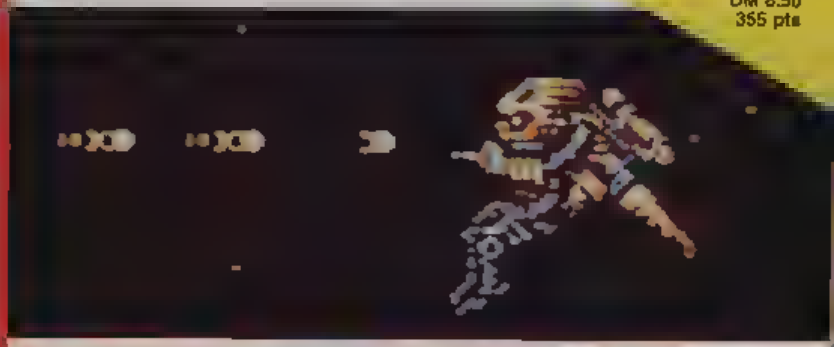
MARCH 1989
AN EMAP PUBLICATION
£1.20
HFL 6.75
DM 8.50
355 pts

CU

COMMODORE USER

AMIGA·64

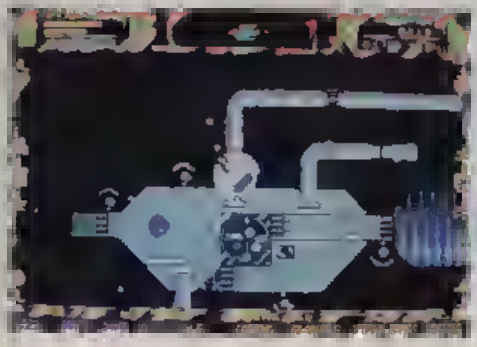


DENARIS – THE SHOOT 'EM UP RETURNS

THE KRISTAL

PIRACY ON THE LUNAR SEAS

THE AMERICAN WAVE
C.E.S SHOW REPORT



COSMIC PIRATE

ROGERED RABBIT!

SPACE HARRIER TAKES OFF!

THE OCEA

BATMAN

THE CAPED CRUSADER

HA HA HA HA HA HA HA

ROBOCOP

ocean

SPECTRUM
AMSTRAD
COMMODORE
£9.95

ATARI ST £19.95
AMIGA £24.95

AN FORCE

BUDES VS.
DRAGON NINJA™

DATA EAST

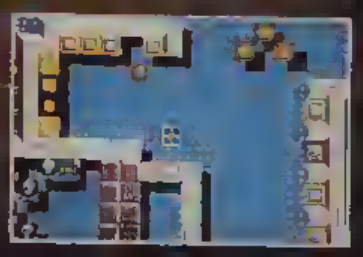
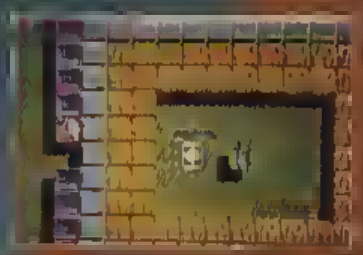
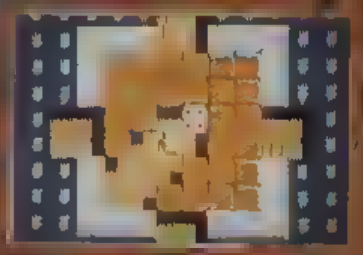
ocean

BUDES VS.
DRAGONNINJA

SPECTRUM	AMSTRAD	ATARI ST	CBM AMIGA
£8.95	£9.95	£19.95	£24.95
SPECTRUM	COMMODORE	ATARI ST	CBM AMIGA

TITAN

AMIGA
ATARI ST
PC
AMSTRAD CPC
SPECTRUM
C 64/128

TITUS

UNIT 4 STANNETS LAINDON NORTH TRADE CENTRE BASILDON ESSEX SS15 6 DJ - PHONE : (0268) 541 126

© 1988 TITUS, TITAN, TITUS AND THE TITUS LOGO ARE REGISTRED TRADE MARKS OF TITUS L.T. D.

MARCH

CU

CONTENTS

SPECIALS

18 THE KRISTAL
Fllam's latest release is an idiosyncratic gem. Originally conceived as a musical, it's a work of considerable originality and playability

14 POLL RESULTS
The results of CU's annual readers' poll provided few surprises in the office but some deserved awards.

66 THE AMERICAN WAVE
Eugene Lacey reports back from Chicago's huge Computer Electronics Show with some previews of the new wave of US games and some disturbing news about the rise of the dreaded consols

68 PLAY TO WIN
Back up to strength this month with nine pages of tips including playguides to *TV Sports Football*, and *Falcon* plus there's hints and tips on *Zak McKraken*, and *20,000 Leagues Under The Sea* and the usual brace of pokes for the 64 and the Amiga

84 BASSLINE
Bomb The Bass's Tim Simenon is interviewed at the Amusement Trades Show about his love of video games

REGULARS

6 BUZZ
16 CHARTS
61 LETTERS
62 ADVENTURE
78 ARCADES
88 TOMMY'S TIPS
90 THE LAST WORD

72 982
July Dec 1988

ABC

Blue Peter tortoise — Denaris, *Amiga.*

REVIEWS

22 FLYING SHARK
25 LASER SQUAD
28 GALDREGON'S DOMAIN
31 ROGER RABBIT
32 DYNAMIC DUO
34 DENARIS
38 JORDAN vs BIRD
40 COSMIC PIRATE
43 FOUR SOCCER SIMS
45 SPACE HARRIER
48 DRAGON'S LAIR
50 DUGGER
52 SWORD OF SODAN
55 THE MUNSTERS
56 CHEAPO ROUNDUP
60 UPDATE

Electrifying — Denaris, *64.*

Fly and fry — Space Harrier.

Editor — Mike Pattenden, Staff Writer — Mark Haley Deputy Editor — Steve James, Art Editor — Elaine Bishop Advertising Manager — Nigel Taylor Dep Ad Manager — Tom Glenister Classified/Copy Control — Mark Patterson Publisher — Terry Pratt. Editorial/Advertising — 01-251 6222.

Distribution — EMAP Frontline Limited, Park House 117 Park Road, Peterborough PE1 2TR Tel 0733 555161. Back issues — PO Box 500, Leicester, LE99 0AA. Subscriptions — PO Box 500, Leicester LE99 0AA Tel 0858 410510. Annual Subs (UK) £15 Europe — £24, World — £38

Registered Offices Priory Court 30-32 Farringdon Lane London EC1R 3AU ISS 0265-721X

Cover Illustration Philip Bond

BUZZ

NIGHTMARE ON ELM STREET

Don't go to sleep! Well not until you've read Buzz anyway. Yep, Freddie Kruger, a man desperately in need of a manicure is about to come to your computer. U.S. Gold have signed the rights to make a 'Nightmare on Elm Street game and they daren't make it soporific. It'll be quite a while before you can get your claws into this one, so if you want to make your dreams less sweet for the time being, try your local video shop for 'Freddy Nightmares'. The reason this is a video only release is that it is in fact taken from an American T.V. series, no its not 'Dynasty', though Freddie does bare a startling resemblance to Joan Collins with her make-up off. In fact, it's more Die-nasty although it has been toned down a little from its big screen counterpart as you might expect. Worth checking out nevertheless.

DOMARK SIGN HARD DRIVIN'

With both eyes on the Christmas market, Domark seem set to capitalise on their deal with Tengen by snapping up the rights to the stunning new coin-op, *Hard Drivin'*.

Domark's three year deal with Tengen, Atari's new home computer subsidiary allows them to publish a range of conversions in the UK, other European markets and Australia. Kicking off with a springtime release of *Vindicators*, Domark's new cast list of Atari conversions looks impressive. The American cop title, *APB*, follows next, then it's back into space with *Xybots*, off into the world of mythology with *Dragon Spirit* and back down to Earth with a splash and a chance to play a CU fave, the river racer *Toobin*.

By their own admission, Domark are setting themselves something of a challenge in deciding to top off this list with *Hard Drivin'*. With its 3D graphics, action replays, gear-shift and ignition, the coin-op has been highly praised for its realism.

Domark are starting and finishing this year's Tengen range with two great choices for conversion. And for a look at *Hard Drivin'*, coin-op style, turn to this month's Arcade Star winner on page 78.

MALTESE JOE

Firebird have their new 3-D pool game endorsed by "Maltese" Joe Barbara. Featuring a unique "walk around the table" feature, you can spin the ball like a pro and shoot from every angle. Just about the only thing you can't do, apparently, is chalk your cue. A game with Maltese Joe waits in store for only the very good indeed, as you have to beat half a dozen other opponents (including the Catford Kid — ???) before the current European champion will pick up a cue. 3-D Pool will be available on both the 64 and Amiga next month.

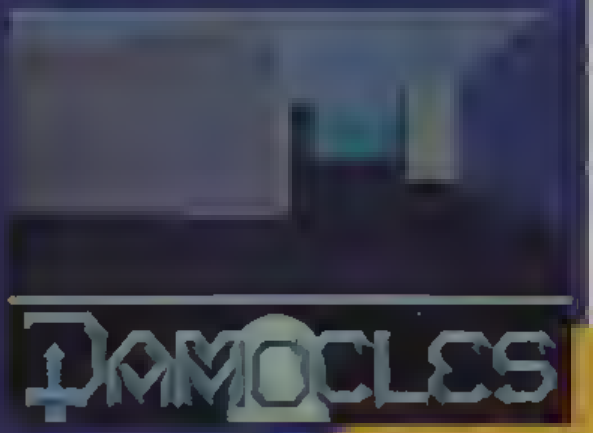
DAKAR '89

Next month North Africans everywhere run for cover as a huge cloud of dust, sand and diesel fumes rumbles past. Yes, it's that Paris/Dakar rally time of year. Car, bikes and even trucks will be battling out in the world's most gruelling race. It's also the most dangerous — especially if you happen to be a spectator, or even just a pedestrian in the general vicinity. Let's hope they're a bit more careful out there this year. What's sure is that it's a lot safer to stay at home and play Cokte! Vision's *Dakar '89* in which you get the thrill of throwing your four-wheel drive motor all over the Sahara. Released to coincide with this, the biggest desert race

RUNNING MAN

If ever a film was ripe for conversion, it has to be this one. Big Arnie is given the choice between life imprisonment and appearing on a futeristic game show. We're not talking cuddly toy on the conveyor belt here, your chances of making it aren't that good. Grandslam's conversion promises all the spectacle of the original, in a fast-paced action-filled game [illegible] Mr. Schwarzen[illegible]

DAMOCLES

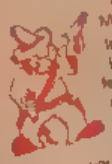


WHEN SLEEPING GODS LIE

When the Old Gods nod off for 40 winks, trouble is in store for the world of Tessera. Your quest is simple: wake them up. First, of course, you are going to have to find them. In your journey across mountain and desert, you'll come across a huge variety of fully animated characters which you can interact with. Try and find the old hermit who knows where the Gods have kipped out and you're away, [illegible] never talk to strangers [illegible]h pointed snouts. Yes [illegible] it will be available soon [illegible]ectraware.

WILLOW

[illegible] first UK [illegible] you into Wil[illegible]ment — how to [illegible] charge (a sprog [illegible] been dumped on [illegible]t her to the castle, [illegible] evoking being offed [illegible] evil sorceress Bav[illegible] and finding enough [illegible]phone directories to [illegible]nd on so he can reach the [illegible]. Remember small [illegible] are more juicy and *Willow* will be oozing into the 64 [illegible] Amiga any time now.



HEY AMIGOS GET MORE WITH AMIGAS!!
In future advertisements Harwoods Hombre will feature SPECIAL OFFERS or NEW PRODUCTS but unfortunately has got no name
Send us your suggestions and the winner will receive A PRIZE OF OUR FIRST FEATURED OFFER FREE ! ! !

HARW

POWERPL

POWERPLAY PACK 1

Our SUPER VALUE POWERPLAY PACK 1 offers you the chance to buy your Amiga A500 with ELEVEN GREAT GAMES FREE to start you off right. Not only that, we also include ABSOLUTELY FREE, a Mouse Mat, TV Modulator and a Tutorial Disk. This adds up to an AMAZING AMIGA SAVING OF £264 ! ! !

FREE STARTER PACK
- Sword of Sodan
- Spitting Image
- Helibent
- Strike Force Harrier
- Power Struggle
- Winter Olympiad
- Quadralien
- Backlash
- Bermuda Project
- Skychase
- Stargoose
- Mouse Mat
- Tutorial Disk
- TV Modulator

WORTH £264

(N B Certain games require a joystick)

ONLY... £399*

Or just £19.05 monthly*

SAVE EVEN MORE WITH ONE OF OUR 4

POWERPLAY PACK 2

If you thought Powerplay Pack 1 was good value just look at our Powerplay Pack 2!

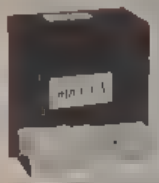
Now available with Philips CM Monitor PHONE FOR PRICES!

Only £609

PACK 2 contains the super 'Powerplay Pack 1' plus a CBM 1084S colour monitor - See those games, Hear those games WITH ADDED REALITY !

(N B. Powerplay Pack 2 doesn't include a TV Modulator)

GRAPHICS HARDWARE



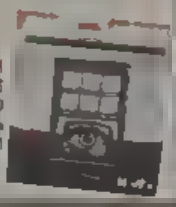
MINIGEN

Add computer graphics to your own videos easily ! ! ! Connect to your Amiga's RGB port and domestic video equipment to mix graphics and moving pictures

MOVIE MAGIC AT ONLY £113.85

DIGIVIEW GOLD

Digitise static colour images in IFF format at all resolutions from 2 to 4096 Colours up to 640 x 400 Pixels (Requires video camera or video with clear picture pause)



ONLY £129.95

POWERPLAY PACK 3

Take our Powerplay Pack 2 and add (to your choice) a Citizen 120D OR CBM 1230/1250 Printer for that COMPLETE AMIGA HOME ENTERTAINMENT SYSTEM

only £749

POWERPLAY PACK 4

Take our Powerplay Pack 2 and add (to your choice) a Citizen 120D OR CBM 1230/1250 Printer with 'The Works' Integrated Professional Software instead of Powerplay's games

WE MEAN BUSINESS AT JUST £749

—ACCESSORIES—

MICROBLASTER JOYSTICK

New Sturdy arcade quality fully microswitched, normal & rapid fire - 12 Mth Warranty

TAKE CONTROL £12.95

ZIPSTICK SUPERPRO'

Professional quality with that 'Perfect Feel' autofire 12 Month Warranty

£18.95

—BLANK MEDIA—

BULK DISKS (Prices per 10 disks)
3.5 DS/DD £9.95 - with library case £10.95

Commodore The Original Quality

Higher Quality, Lower Price

High quality branded media fully guaranteed SUPERB VALUE
Box of Ten 3.5 DS/DD Only £14.95

WHY BUY FROM HARWOODS ?

ORDERING MADE EASY

ORDER BY PHONE Simply call our 24hr Hotline using your Access/Visa or Lombard Charge Card.

ORDER BY POST Make cheques, bankers-building society drafts or postal orders payable to GORDON HARWOOD COMPUTERS (N.B. Personal or business cheques require 7 days clearance from date of receipt before despatch)

PAY AT YOUR BANK If you wish to pay by Credit Giro Transfer at your own bank, phone for details

FREE POSTAL DELIVERY goods in UK Mainland (5-7 day delivery) OR COURIER SERVICE - Add £5 per major item next working day delivery UK Mainland (Orders normally despatched on day of receipt of payment or cheque clearance

COMPARE OUR SERVICE

After you've purchased from Harwoods we'll still be here to completely satisfy you should any problems arise

12 MONTH WARRANTY If goods prove to be faulty within 30 days of purchase they will be replaced with A NEW UNIT. For the remainder of the Guarantee Period, all warranty repairs will be made FREE OF CHARGE!

COLLECTION FACILITY-Any faulty computer or monitor will be collected from your home FREE OF CHARGE within the Guarantee Period!!!

FULL TESTING PROCEDURE-All computers are thoroughly tested prior to despatch

CREDIT TERMS

Gordon Harwood Computers are licensed credit brokers and facilities to pay by credit are offered for most items
12-36 month HP terms are available (subject to status) Just phone us and we will send you details along with an application form (Applications are required in advance)

Examples quoted are based on 36 months with no deposit

OOD'S
LAY *Portfolio*

To help us process your order please quote this number along with the Dept code shown in the address block. A5

DATA STORAGE DEVICES

30 MEGA BYTE HARD DISK
Real power for your Amiga connects directly through sidecar expansion bus. Ultra reliable built in power supply & fan, styled to match your Amiga

NEW

MEGA STORAGE AT ONLY
£399

(includes 12 months replacement warranty FREE optional 24 months available)

CUMANA DISK DRIVES
All Cumana drives feature enable/disable switches, 1 meg capacity compatible with A500 A1000 A2000 and PC1

2nd drives powered from computer
3rd drives have internal power supplies
(5.25 drives are 40/80 Track switchable)

CAX 354-3 5" 2nd drive	£99.95
CAS 354-3 5" 3rd drive	£124.95
CAX 1000-5 25" 2nd drive	£129.95
CAS 1000-5 25" 3rd drive	£139.95

SAVE MONEY SAVE DATA!

PRINTERS

Our range of 9 Pin dot matrix printers include the following features.

Standard centronics parallel port for direct connection to Amiga PCs, ST, Archimedes etc, Tractor and friction paper feeds

CITIZEN 120D FULL 2 YEAR WARRANTY
Very reliable low cost printer interchangeable interfaces available for RS232 or Serial type for CBM 64 etc. £149.95

COMMODORE MPS 1230/1250
Both supplied with dual interface ideal for C64/128/16/+4 or Amiga etc £159.95

COMMODORE MPS 1500C
High quality colour printer manufactured by Olivetti Epson JX 80 compatible £199.95

STAR LC 10
Multiple font options from front panel, excellent paper handling £199.95

STAR LC 10C
Colour version of the popular LC 10 allowing the effect of full colour on screen dumps £239.95

FREE! PRINTER CABLES
To connect to a variety of computers
(Please state type when ordering)

MONITORS

COMMODORE 1084S
Manufactured by Philips 14 High res colour Stereo Speakers, Allows full use of your Amiga's 80 column text display and High Resolution or Multi-Colour Graphics Modes.

AMAZING VALUE AT ONLY **£239**

PHILIPS CM 8833
14 Stereo colour monitor with Green Screen Switch - Better clarity of text.

SUPER SAVER AT ONLY **£249**

FREE LEADS!
1084S Supplied with leads for Amiga C64 C128 and standard colour IBM PC compatibles.
CM 8833 Please specify your computer for correct FREE connection leads

SOFTWARE

AEGIS VIDEO TITLER
for use with Genlocks such as MINIGEN £99.95

WORKBENCH 1.3
Latest version of Amiga O.S with many additional features £14.95

THE WORKS
Integrated w.p. mailmerge spreadsheet, pro database multicolour graphics £79.95

BBC EMULATOR SOFTWARE
BBC Basic at six times the speed £49.95

HARDWARE UPGRADE

COMMODORE A501 RAMPACK
Now you can see those extra features in your software such as enhanced graphics better sound etc. Extra 512K RAM & Real Time Clock

£139.95

24HR ORDER LINE - 0773 836781

VISIT OUR SHOWROOM

Please call and see us, we will be only too pleased to demonstrate the entire range of amazing Amigas and a host of peripherals accessories and software

REMEMBER WE ARE **NOT** JUST ANOTHER MAIL ORDER COMPANY

All prices are what YOU PAY, and there are NO HIDDEN EXTRAS. VAT & Postage are included and are correct at time of going to press

E & O.E. Offers subject to availability and are currently advertised prices

GORDON HARWOOD
HARWOOD
HARWOOD
Computers

GORDON HARWOOD COMPUTERS
DEPT C U S 69-71 HIGH STREET
ALFRETON DERBYS DE5 7DP
Tel. 0773 836781 Fax. 0773 831040

BUZZ

LICENSED TO KILL

The all-time high in camp but chilling film quotes has to be the following line from 'Goldfinger' 'So Goldfinger, You expect me to talk?' 'No Mister Bond, I expect you to die!' Including a sample of such magnificent proportions is long overdue. But who knows? Domark may come up with the goods when they release, this June, their latest in a series of Bond licences, based on the forthcoming 007 flick, 'License to Kill'.

The London-based software company have already done *View to a Kill*, *Live and Let Die* and *The Living Daylights*. 'License to Kill' will again feature Timothy Dalton as the thinking man's Bond. Watch out for the scene where his best pal, Felix Leiter, is eaten by crocs. We're not sure whether it will feature this ghastly scene, but the game of the film will tie in with the movie première.

The title of the film was changed from 'Licence Revoked' because that, it was felt, was open to misinterpretation in the States. This is something which Dominic Wheatley from Domark knows all too well. His grandfather, who was the famous horror writer Denis Wheatley, had the title of his film, 'The Devil Rides Out' changed — because Americans thought it must be a western.

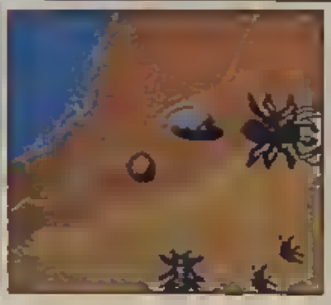
M1

Tank simulations have always tended towards the fanciful to say the least. Now Microprose are hoping to do for the tank what Hard Drivin' did for the car and Top Landing for the plane. *M1* will put you in command of an M1 Abrams battlefield tank, the number one tank of the US Army. We may reckon that Vickers can do better, but this is still the business. Research and accuracy are uppermost in designer Arnold Hendricks' mind.

"I haven't seen a tank simulation yet which presents tank warfare the way it really is. We're using authentic information from three Army manuals — the M1 Tank Operator's Manual, the Tank Platoon Commander's Manual and the Tank Gunnery Manual."

If chugging around in 60 tons of armour plate is your sort of thing, this is one to look out for. There's never been an attempt at a proper, realistic tank sim, so Microprose could have something here.

CREEPY CRAWLEY



Next time you flush a spider down the plughole think of his point of view. It's about time the world had an insect's (compound) eye view in a game and *Creepy Crawly* is just that. In Audiogenic's new game, life for your bug is very much in the fast lane as he/she/it dodges the nasties to drag its egg sacs to safety. Out on the Amiga now, throw out your Roach Motel and get down to your software dealer.

WEIRD DREAMS

Rainbird's Waird Dreams is currently featuring on TVS's Saturday morning programme 'Motormouth'. Each week, they've been running a competition in which a viewer attempts to answer ten general knowledge questions if they get it right, they get to progress on to another scene in the game, if they don't its Kaput. This is the first time a computer game has faatured on television in an interactive role like this and to celebrate this Rainbird are giving away five totally exclusive *Weird Dreams* T-shirts to the first five Buzz readers who can tell me who the 'Motormouth' presenter's name who introduces it each week. Watch out for the final of the competition in a couple of weeks in which the winner gets a whistle stop trip to Egypt on Concorde Also worth warding for is the *Weird Dreams* game itself, coming to the Amiga and 64, very soon

EMMANUELLE

Nah, it can be . . . oh yes, it is! The license of the films. Tomahawk scale new heights in taste with this adventure set in the casinos and clubs of Rio. They promise me that it's strictly non-pornographic and smut free. A good job too, we all say. But listen to this . . .

"If you want to experience something out of the ordinary,
If you're not afraid of charm, sensuality and eroticism."

Why are you playing Emmanuelle?

"If you want to experience something out of the ordinary,
If you're not afraid of charm, sensuality and eroticism . . ."

What are you doing playing this seedy little game?

LEGEND OF HORUS

Logotron's arcade adventure is based on the ancient legend of Horus. Meticously researched, you play the character of Anubis who has to reassemble the fourteen dismembered parts of Osiris while avoiding the attentions of the malevolent Set. You can tell when he's around because the hetroglyphics on the wall become animated and attack you. Considering this is meant to be accurate to mythology, you think someone would have told them they didn't have any lifts in ancient Egypt. Never mind, this it'll be available for all you budding Egyptologists next month. All together now, walk like an E-gyp-ti-an.

BALLISTIX

A whole different ball game. Psygnosis reckon this'll have you tossing those pinball games and footie sims into the rubbish bin, *Ballistix* has 130 different, mind boggling pitches, ultra fast scrolling and a gameplay which'll have you pulling your hair out. Magnets will whip the ball away from under your nose, splitters will hack you up into a myriad of pieces, heavers will suck you in and blowers will blow you out. If it all sounds a little too brisk for your tastes, *Ballistix* is fully user-definable, so you can slow everything down to the pace of a gentle game of croquet on a balmy, summers afternoon.

THE WORLD'S N°1 ARCADE GAME

OPERATION WOLF

VOTED "GAME OF THE YEAR"

Now THE COMPUTER SENSATION OF THE YEAR

— Six levels of thrilling coin-op action brought to life on your home micro. You'll need all the nerve and stamina you can muster to complete the mission which leads through steaming jungles and enemy strongholds. Fast and accurate shooting skills are a must if you are to liberate the prisoners and secure a safe getaway.

All the original arcade play features magazine reloads, energy bottles, hidden supplies, rocket, grenades and more . . much more!

"Not only has all the action and gameplay been captured, but so has the excitement, making it one of the most satisfying and compulsive shoot-em-ups to have appeared in a long time" ACE

SPECTRUM **£8.95**

COMMODOR **£9.95**

AMSTRAD

Ocean Software Limited · 6 Central Street · Manchester · M2 5NS · Telephone 061 832 6633 · Telex 669977 OCEANS G

BUZZ

LONE WOLF

Joe Dever's amazingly successful role playing fantasy books are about to be made into a game by Audiogenic. The *Lone Wolf* series have sold over six million copies worldwide and there are now twelve books available.

Audiogenic are planning to release a whole series of games based around *Lone Wolf* which will tend towards Role Playing in their gameplay. The first one, however, will be an all-action arcade game called *Lone Wolf — The Mirror Of Death*. You will need to brave the mirror to capture the Lorestone, a Kai gem of power, not to mention the death pits and firespitting Deemoneks.

The game will be out to coincide with Arrow Books' release of two "prequel" novels, which set the background to the *Lone Wolf* legend. *Eclipse Of The Kai* will tell the story of the evil dark lord Zagarna's plot against the Kai, and *The Dark Door Opens* will chronicle Silent Wolf's growth into Lone Wolf.

To celebrate this we have got one copy of each of the *Lone Wolf* books to give away. That's a dozen novels — enough for twenty four train journeys from Leeds to Bangor, or something like that. And there's two *Lone Wolf* novels for each of the five runners up. All you have to do is to tell the mighty Buzz which football team plays at The Den. Here's a clue, they're a superb footie team. Answers on a pelt to Wolf Compo, CU, Priory Court, 30-32 Farringdon Lane, London EC1R 3RU.

VINDICATORS

The first of Domark's latest batch of Tengen conversions draws ever nigh. You take control of an SR-88 Strategic Battle Tank, and by all tank standards a bit nifty it is too. If that wasn't enough, get some battle stars by blowing away enemy control centres and you can customise [illegible] even more weaponry. A second player can join you at any time and you might well need one as you battle your way through fourteen space stations bristling with turrets and enemy tanks. Available on both the 64 and Amiga toute suite.

ELIMINATOR

The pleasures of eliminating are about to come to the 64. We gave it a vimmy 64% on the Amiga and the 8-bit version looks just as good. One of the fastest games around it's another product from *Nebulus* creator, John Phillips with music supplied courtesy of the Maniacs Of Noise. Down your street right about now.

HUMAN KILLING MACHINE

US Gold's new combat game is about to do for international relations what the flying elbow had done for football. Kwon, your fighting traveller, has a grudge, in fact he has a lot of grudges. On a mission of revenge around the world you'll encounter "Igor, a Russian soldier [illegible] "Bosch, [illegible] named Helga" (glurp) and "Hans, a beer swilling German" (aaargh). Watch out though, these racial stereotypes will alter their strategy, if you don't keep those punches varied.

CU

Here — for your edification — are tha results of your votas in our 1988 C64 and Amiga poll, plus who you placed top amongst TV progs, LPs and motion pictures.

AMIGA

BEST COIN-OP CONVERSION

Funnily anough the gama we had axpected to claim this coverted title missed tha mark but made it to the runner'a up spot; ao with *Op-Wolf* pipped at the poat it was iaft to *Pacmania* to bound into tirst place, with *Thunderblade* and *Star Wars* hot on their heets.

SOFTWARE HOUSE

Anothar ahock raault cema when tha no.1 iicensing company Ocean coutd oniy managa tourth. But those cinematic boya riding high on *Rockat Ranger* namely Mtrroraoff pollad welt gaining tha runnar'a-up poaition. Number one waa Elactronic Arts, still heady already with the success ot *Bard's Tala* and *Battle Chesa*.

BEST GRAPHICS

One tor tha keen ayad and tastefui thia. *Rocket Ranger* awept aside the oppostion in this category, ptacing itselt weli above tha tield with excsilant animatton and picciaa. Following behind waa *Starglidar ii*, taaturing a whole hoat ot viaually gorgeous charactera.

SOUND

IK+ was undoubtedly tha Amiga beat 'em up of ths year. Backad with an axcellant tune and aound effecta — you had no quaima about making it your number one in this chart. it waa hardly a aurpriaa when *Starglider II* rollad in second, juat ahead of *Rockat Ranger*.

BEST ARCADE

Hewaon held a raputation tor good aoftwara throughout '88 and has been rewarded by the beautifutty crafted *Nebulus* hitting the number one arcada alot. Classic action alao reared ita head — with the axcallent *StarRay* making its singla chart appaarance in the number two alot.

BEST SIMULATION

Quite a unanimoua choice, this one. Zooming into ths top siot wes Electronic Arts' *Interceptor*, and hot on its tail waa their tasty grand prix sim, *Ferrari Formula 1*.

BEST ADVENTURE

As in the C64 pott, *Fish* came tirat — ao it's a double thumba up to Magnetic Scroiia and Rainbird. Victory was snatched from tha jaws of *Corruption* atao a Rainbird product.

BEST STRATEGY GAME

Gama of the year tor mind-atretching and strategic thinking waa Rainbird's *UMS*. Second in terma of lateral thinking waa tha avar-popular *Bard's Tale*.

GAME OF THE YEAR

Another claar leadar hera. *Starglider 2* won the Best Game ot the Yaar by a long, long chalk. But *FA/18 Interceptor* (Electronic Arts) mustered snough strength to placa itself aecond.

BEST ORIGINAL GAME

Thia category waa very hard tought, with tha likaa of *IK+*, *Rocket Ranger* and *Wizball* in tha running. Neverthsleaa it waa up to Hewaon and *Nebulus* to taka tha honoure, with image Worka' *Speedball* giving it a run tor its money.

BEST ROLE PLAYING GAME

Failing to take a tirat in tha C64 catagory, Elactronic Arts cema up trumps with its Amiga version ot *Bard's Tale. Heroes of the Lance* was voted next, atill potting around 25% ot the votas.

BEST COIN-OP (ARCADE) IN '88

Goiiy! Er, Goah! Er, what a surprisel After ths aixtteth recount (er, only kidding) the unanimoua declaion waa that *Operation Wolf* had won your haarts by a majority of — ooh — at least two thirds of you. *Robocop* put up a brava fight and despite only being around tor a month or two managad to notch up 18% of the popular vota — but alaa the oppoaition was juat too much.

BEST LP

Mmm! Some interesting nominations hara (too sad and sordid, we're afraid, to print in a tamiiy mag such as ours). However, it waa left to Guna and Roses to carry off the tauraia tor tha beat long player. Wacko and BAD cams in at number two. Thanks Bubbles!

BEST TV PROG

Naighboural tra, ia, ta, ta, Naighbours! How could you put 'Fawlty Towars' (a *repeat* at number two) below *thia*? What's it doing on our screena anyhow? Thia Down Under 'number' concerning the avary day life ot wet-behind-the-ears, apottess, goody goody innocents, with their mindiesa twitterings and . . . (*that's quite anough bile for* ona *day — Ed*).

READERS POLL RESULTS

64

BEST FILM

Those canny folks at Ocean surely hed their heads screwed on when they decided to acquire the licence for 'Robocop'. This cinematic shoot 'em up shot its way to number one, followed closely by another convert to the world of games, 'Who Framed Roger Rabbit?'

BEST COIN-OP CONVERSION

No surprises here. Ocean just had to make sure that their licence of Taito's *Op Wolf* was up to scratch — and they did. An Uzi-less game, but it still stormed in with 40% whilst *Afterburner* (Activision) somehow managed to blast its way in to second place.

BEST SOFTWARE HOUSE

Ocean notched up a deserved 40% of the vote, acknowledging the consistent quality of its games. During '88 we awarded Ocean with a host of Screen and Super Stars for the likes of such classics as *Salamander*. London-based gamesters, System 3, merit a mention for coming runner-up in this category, despite only releasing one game, *Ninja II*, last year.

BEST ARCADE GAME

Didn't it do well? *Operation Wolf* nudged its way forward to head off some stiff opposition. *Afterburner*, *Out Run* and *Hawkeye* all polled well, but it was *Armalyte* (Thalamus) which clocked in second. Described in *CU* as being 'One of the best horizontal scrollers.'

BEST SIMULATION

Microprose scores a classic goal. Lavishly praised by *CU*'s ex-Dep Ed, Steve Jarratt, as 'the most complete, if not the best football sim on the 64', you agreed and *Microsoccer* lifted the trophy for best 8 bit sim. *Project Stealth Fighter* (Microprose again) snuck under the radar to come in second.

BEST GRAPHICS

Plenty of nominations for the best looking game, but *Ninja 2*, System 3's long-awaited sequel to *the* best 'sm up of '87, was undoubtedly the most attractive, followed closely by *Armalyte*.

BEST SOUND

US Gold's *Bionic Commando* came up tops in the audio stakes, with its corking themes and sampling fx. The tunes for the toughest bunch of soldiers in the galaxy won by a narrow aquawk over the Ron Hubbard score for *Skate or Die* (Electronic Arts).

BEST ADVENTURE

Fish (Magnetic Scrolls/ Electronic Arts) swam to the top (a surprise considering its funny, detailed plot) whilst *Ultima V* (Origin/ Microprose) came runner-up.

BEST ORIGINAL GAME

Strewth, it's *Ninja 2* again! But a surprise, perhaps, with your second place choice. Thalumus's *Hawkeye* is a competent and playable game, but it's not the most exciting, and certainly not that original.

BEST ROLE PLAYING GAME

When Tony Dillon got his hands on *Pools of Radiance* (US Gold/SSI/ISR) he couldn't believe his eyes: 'without a doubt, the best RPG ever to grace the C64, or indeed any computer' was TD's enthused. Fellow RPGers thought the same and voted *POR* tops in this category, just ahead of EA's *Bard's Tale 3*.

WORST GAME

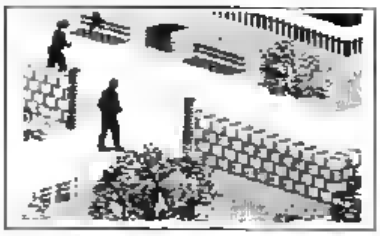
1988 saw some corking software on the market. It also saw some dross. There were many nominations for the dumper, but crawling its way to the top of the pile was Ocean's *Dragon Ninja*.

BEST PACKAGING

A thirty page instruction booklet, an authentic ninja scroll, a well-nifty ninja mask made from durable ninja cotton, PLUS a soft rubber shuriken star which doubles as a place mat. Boots wouldn't stock that version of *Ninja 2*, but System 3 didn't care.

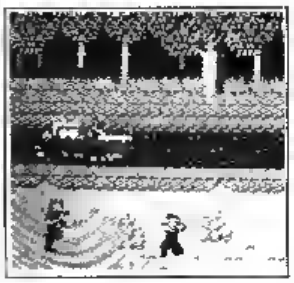
BEST STRATEGY

Tony 'Dillold' Dillon told us that Infogrames' *Captain Blood* is to the 64 games market 'what a breath of fresh air is the morning after a bean feast'. You seem to agree and placed this masterwork of strategy above second-commer *Football Manager 2* (Prism Leisure).



GAME OF THE YEAR

You did think highly of System 3's *Ninja 2*, didn't you? 'Best Game of the Year' was just one of the accolades you gave it. Thalamus's shoot 'em up, *Armalyte*, notched up second place and rightly so, it's a class blast.



CU

C64 CHART

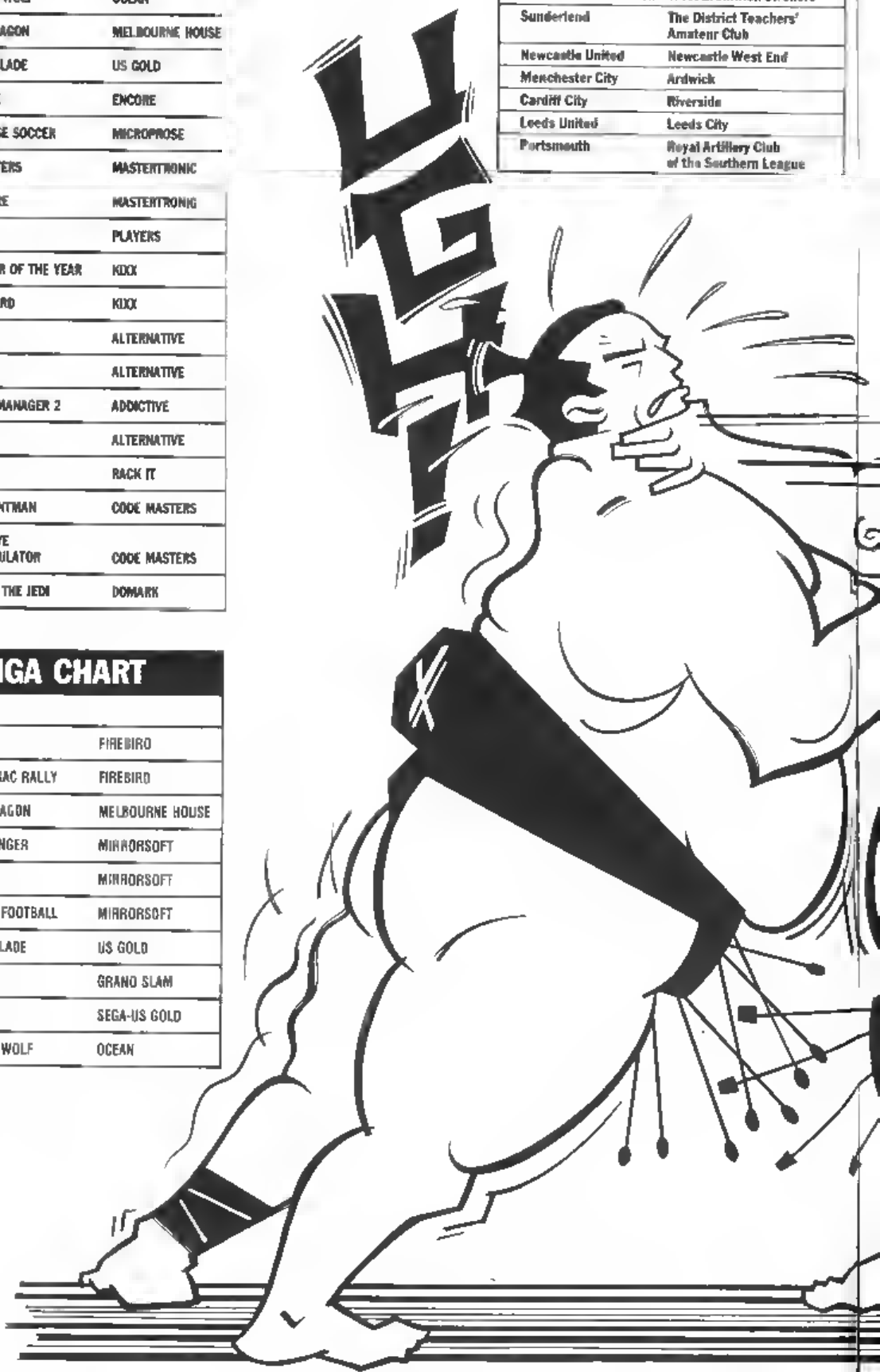
TM	LM		
1	NE	ROBOCOP	OCEAN
2	4	AFTER BURNER	ACTIVISION
3	3	OPERATION WOLF	OCEAN
4	2	DOUBLE DRAGON	MELBOURNE HOUSE
5	8	THUNDER BLADE	US GOLD
6	14	BOMB JACK	ENCORE
7	5	MICROPROSE SOCCER	MICROPROSE
8	NE	GHOSTBUSTERS	MASTERTRONIC
9	NE	KNIGHTMARE	MASTERTRONIC
10	12	JOE BLADE	PLAYERS
11	3	FOOTBALLER OF THE YEAR	KIXX
12	10	LEADERBOARD	KIXX
13	NE	YOGI BEAR	ALTERNATIVE
14	17	END ZONE	ALTERNATIVE
15	20	FOOTBALL MANAGER 2	ADDICTIVE
16	NE	SKOOLDAZE	ALTERNATIVE
17	NE	5TH GEAR	RACK IT
18	NE	SUPER STUNTMAN	CODE MASTERS
19	7	ALTERNATIVE RUGBY SIMULATOR	CODE MASTERS
20	NE	RETURN OF THE JEDI	DOMARK

AMIGA CHART

TM	LM		
1	2	ELITE	FIREBIRD
2	3	LOMBARD RAC RALLY	FIREBIRD
3	NE	DOUBLE DRAGON	MELBOURNE HOUSE
4	8	ROCKET RANGER	MIRRORSOFT
5	1	FALCON	MIRRORSOFT
6	NE	TV SPORTS FOOTBALL	MIRRORSOFT
7	4	THUNDER BLADE	US GOLD
8	3	PACMANIA	GRAND SLAM
9	9	OUT RUN	SEGA-US GOLD
10	5	OPERATION WOLF	OCEAN

TOP TEN FOOTBALL TEAM TITLE CHANGES

IS CALLED	*FOUNDED AS*
Everton	St Domingo
Manchester United	Newton Heath
West Ham United	Thames Ironworks
West Bromwich Albion	West Bromwich Strollers
Sunderland	The District Teachers' Amateur Club
Newcastle United	Newcastle West End
Manchester City	Ardwick
Cardiff City	Riverside
Leeds United	Leeds City
Portsmouth	Royal Artillery Club of the Southern League



CHARTS

REVIEWERS CHOICE

Mike Pattenden: *Falcon F-16 (Amiga), Denaris (C64), Zoom (Amiga).*

Mark Heley: *Zoom (Amiga), Narc (Arcade), Operation Wolf (Amiga)*

Steve James: *Sword of Sodan (Amiga), Denaris (C64), Hard Drivin' (Arcade).*

Mark Patterson: *Cosmic Pirate (Amiga), Denaris (C64), Robocop (Arcade).*

COIN-OP CHART

1	1	ROBOCOP
2	3	GHOULS 'N' GHOSTS
RE	3	AFTERBURNER
NE	4	NARC
4	S	DOUBLE ORAGON II

ADVENTURE CHART

TM	LM		
1	NE	RED STORM RISING	MICROPRESS
2	1	TIMES OF LORE	MICROPRESS
3	8	COLOUR OF MAGIC	ALTERNATIVE
4	7	BARDS TALE	ELECTRONIC ARTS
5	2	POOL OF RADIANCE	US GOLD
5	4	DEFENDER OF THE CROWN	MIRRORSOFT
7	NE	ULTIMA V	ORIGIN
8	NE	SHADOWS OF ORDER	MELBOURNE HOUSE
9	NE	BARDS TALE 3	ELECTRONIC ARTS
10	NE	HUNT FOR RED OCTOBER	GRAND SLAM

THE KRISTAL

Go on give it a snog

This is one of those very few games which completely defies categorisation. There's a little bit of everything in *The Kristal* – it's a shoot 'em up, a combat game and an adventure. You are Dancis Frake, space pirate. Proud owner of a yellow jumpsuit and one secondhand twin cannon spece galleon. Your mission is to retrieve the eponymous Kristal, a magical artefact which holds together the powers of harmony in the universe. Unfortunately it has been stashed away in a secret chamber by Malvalla, Gru of Grus (who thought of these names?), allowing Chaos to go on a bit of a beano. Worse still it's about to fall into even more dangerous hands.

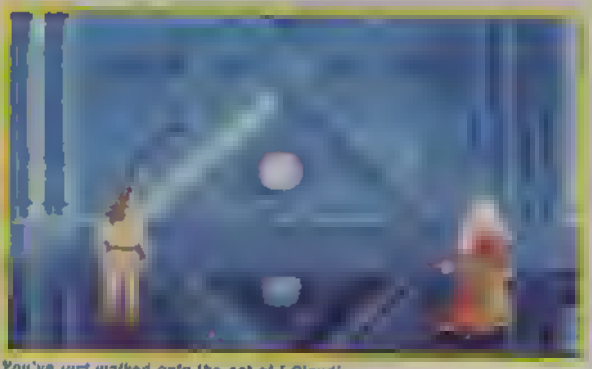
Even the scenario to this game is a little bit out of the ordinary, and you'll need to pay attention to it if you're going to succeed in your quest. A notepad and pen is advisable if your memory is less than acute. Don't worry, however, this isn't going to be one of those irritating adventures you'll find yourself wandering around aimlessly because you didn't talk to the goldfish on the opening screen. *(Oi! KC) The Kristal* has been constructed with a great deal of forethought, and conversation with the other characters is as near to real interaction as is possible.

You begin the game by waking up on the planet Melloca, a million deks away from your home (and I assure you that's no walk around the park). Poor old Dancis hasn't got a clue how he came to be standing in a park on a completely different planet, so you had better go and find out hadn't you?

Melloca consists of a substantial series of screens. You're at liberty to wander around and occasionally take a stroll through the scenery. To say very much more would be to spoil the impact of the superbly drawn backdrops. Suffice to say that, more than anything else *The Kristal* has

Give 'em a broadside Dancis

Addictive
Price: £29.95



You've just walked onto the set of I Claudius.

a character all of its own. Not surprising considering the fact that it's an adaptation of a musical written by the principal programmer, Mike Sutin back in 1976.

This is not the work of a sprout and it shows.

There are plenty of clues in Melloca and plenty of information can be gleaned from talking to the various characters which wander around the park and town. Skringles are the intergalatic currency here and they can be earnt, spent and even ponced off the occasional ecquaintance. It's a good idea to gain these along with drinks (lime), strength and psychic points.

Once you've found the spaceport and you've got itchy travelling feet, Dancis can board his ship. Select your destination from the cryptic symbols on the screen before you and you're off into hyperspace at warp factor ten. On the other side you'll encounter the dreaded Akes – not as in Prawn Vindaloo, but as in space reptile. There is the shooting segment of the game. To either side you have a good old-fashioned cannon – none of this new-fangled laser beam stuff – so hang back and blast the approaching Akes before they blast you. The galleon's shield is displayed on a coat of arms hung on the wall which seems a nice touch.

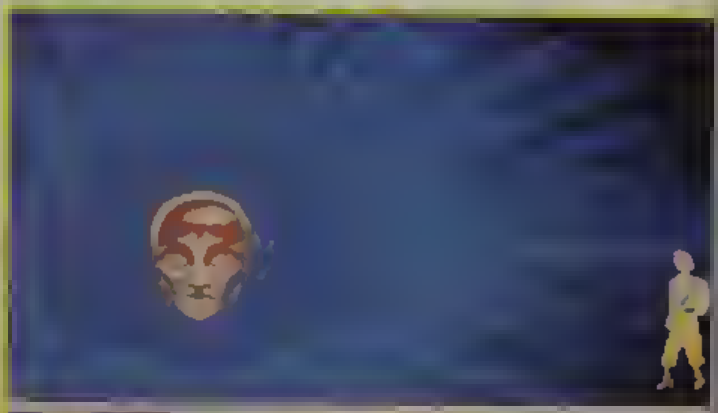
Some of the planets you can visit are considerably bigger than others. Some, rival Melloca, others – drawn by the famous S. F. artist David Hardy – are much smaller, but scroll smoothly all the way. At some point you are bound to encounter an Aka or a guard intent on a rumble. Dancis isn't forced to fight, but a decent swashbuckle can result in a substantial increase in strength. If you lose, you won't die, but your strength will be reduced accordingly. The swordfights take place on a different screen with a different backdrop for each planet. Designed by Neill Glancy, a black belt in Kainagan, the moves reflect those of the Korean martial art. As such it stands up as a combat game of quite considerable subtlety on its own.

The Krystal is more than just three good games in one. It is unified by a design which makes it a serious game-playing challenge and a riveting spectacle. The flavour of the game is bizarrely camp, which may not appeal to those who prefer their action with a five o'clock shadow, and some of the backdrops look like they were a job lot from a provincial pantomime. Nevertheless, it has an idiosyncratic charm all its own. Who else would get Patrick Moore to do a voice over to the intro sequence? This just might be the something completely different you're looking for.

Mark Heley

C U SCREEN STAR

Taking a stroll.



Oh, like wow, blissout!

SOUND	80%
GRAPHICS	91%
LASTABILITY	89%
PLAYABILITY	88%

86%

WIN A PIRATE VIDEO

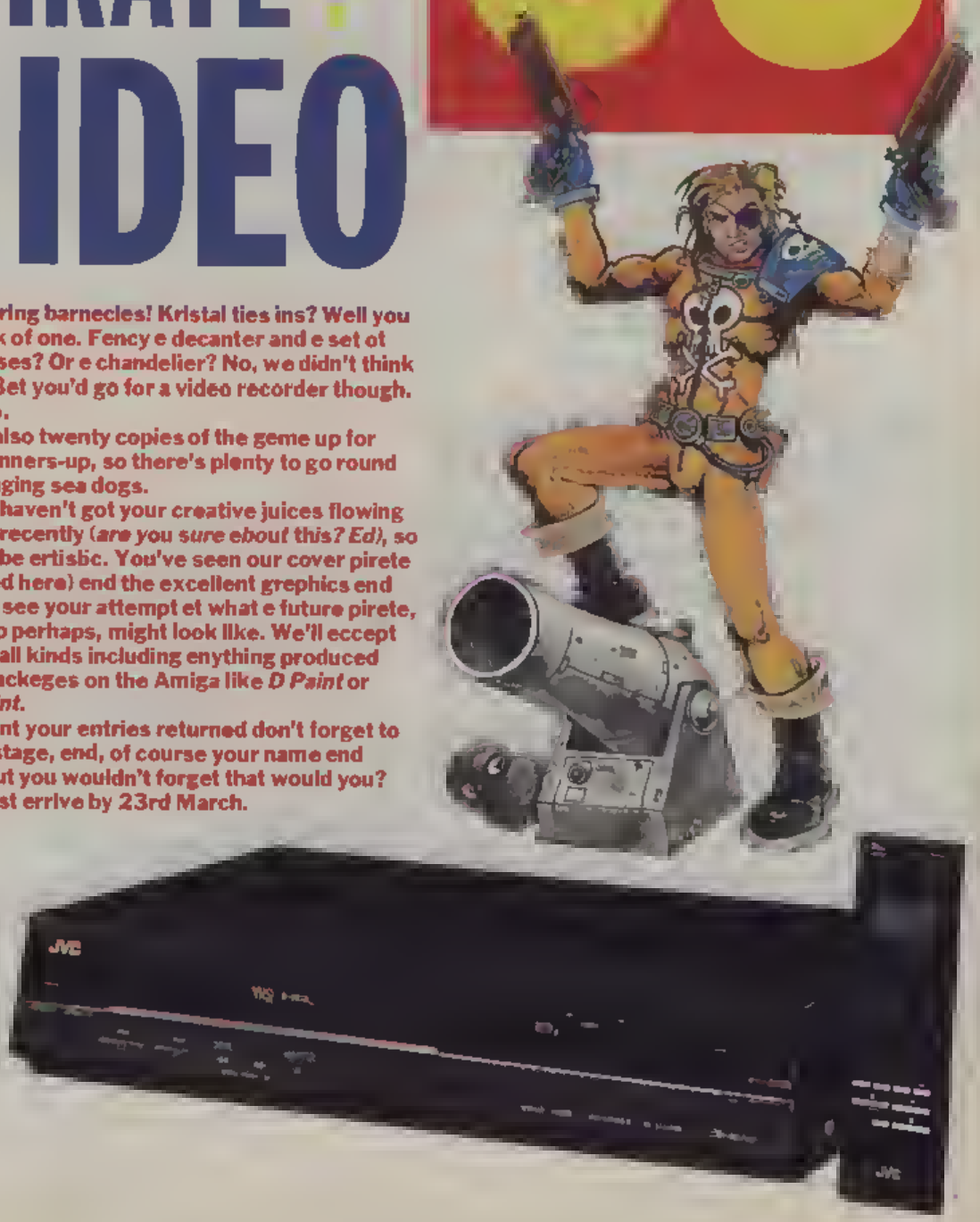
CU compo

Blistering barnecles! Kristal ties ins? Well you think of one. Fency e decanter and e set ot glasses? Or e chandelier? No, we didn't think so either. Bet you'd go for a video recorder though. Thought so.

There's also twenty copies of the geme up for grabs to runners-up, so there's plenty to go round you scavenging sea dogs.

Well, we haven't got your creative juices flowing very much recently (*are you sure ebout this? Ed*), so prepare to be ertisbc. You've seen our cover pirete (reproduced here) end the excellent grephics end we went to see your attempt et what e future pirete, end his ship perhaps, might look like. We'll eccept ertwork ot all kinds including enything produced using ert packeges on the Amiga like *D Paint* or *Photon Paint*.

If you want your entries returned don't forget to inclode postage, end, of course your name end address, but you wouldn't forget that would you? Entries must errive by 23rd March.



WORLDWIDE SOFTWARE
1 BRIDGE STREET
GALASHIELS
TD1 1SW

WORLDWIDE SOFTWARE

WORLDWIDE SOFTWARE
49 STONEY STREET
NOTTINGHAM
NG1 1LX

CREDIT CARD ORDER
TELEPHONE LINE

NORTH
SCOTLAND
N. IRELAND

0696 57004

SPECIAL OFFER
OCEANIC C64/128 COMPATIBLE
DISK DRIVE
ONLY £112.00

OVERSEAS EXPRESS SERVICE NOW AVAILABLE OVERSEAS EXPRESS SERVICE NOW AVAILABLE

OVERSEAS OVERSEAS OVERSEAS OVERSEAS OVERSEAS OVERSEAS OVERSEAS

OVERSEAS CUSTOMERS CAN NOW CONTACT OUR EXPORT DEPARTMENT AT
WORLDWIDE SOFTWARE
108A CHILWELL ROAD
BEESTON
NOTTINGHAM NG9 1ES
EUROPE ENGLAND

OVERSEAS TELEPHONE ONLY
NOTTINGHAM 225368

SHIPPING COSTS ARE
£1.50 PER CASS/DISK FOR NORMAL AIR MAIL
£2.50 PER CASS/DISK FOR EXPRESS AIR MAIL

OUTSIDE EUROPE
SHIPPING COSTS ARE
£2.00 PER CASS/DISK FOR NORMAL AIR MAIL
£3.00 PER CASS/DISK FOR EXPRESS AIR MAIL

CREDIT CARD ORDER
TELEPHONE LINE

SOUTH
MIDLANDS
WALES

0602 252113

SPECIAL OFFER
C64/128 DATASETTE UNIT
ONLY £16.50

WORLDWIDE SUPER SPECIAL OFFERS ON COMMODORE SOFTWARE

COMPILATIONS COMPILATIONS COMPILATIONS COMPILATIONS COMPILATIONS COMPILATIONS COMPILATIONS COMPILATIONS COMPILATIONS COMPILATIONS

FISTS N THROTTLES C64 CASS £9.25 DISK £11.50

GAME SET & MATCH II C64 CASS £9.25 DISK £13.50

OCEAN COMPILATION C64 CASS £9.99 DISK £15.50

FRANK BRUNO'S BIG BOX C64 CASS £9.25 DISK £11.99

KONAMI ARCADE COLLECTION C64 CASS £9.25 DISK £13.99

SPORTS WOMEN C64 CASS £7.99 DISK £11.99

MAGNIFICENT SEVEN C64 CASS £7.99 DISK £13.99

WE ARE THE CHAMPIONS C64 CASS £7.99 DISK £13.99

GOLD SILVER BRONZE C64 CASS £11.99 DISK £15.99

KONAMI COIN OPS C64 CASS £7.99 DISK £11.99

SUPREME CHALENGE C64 CASS £9.99 DISK £15.50

10 COIN OP HITS C64 CASS £1.99 DISK £11.99

GIANTS COMPILATION C64 CASS £9.99 DISK £11.99

LEADERBOARD COLLECTION C64 CASS £11.99 DISK £14.99

GOLD GOLD C64 CASS £7.99 DISK £11.99

EDUCATIONAL EDUCATIONAL EDUCATIONAL EDUCATIONAL EDUCATIONAL EDUCATIONAL EDUCATIONAL EDUCATIONAL EDUCATIONAL EDUCATIONAL

LARGE VARIETY OF EDUCATIONAL SOFTWARE NOW AVAILABLE FOR 3 TO 15 YEAR OLDS — SEND SAE FOR CATALOGUE BY RETURN

FAST DELIVERY OF ALL STOCK ITEMS BY 1ST CLASS MAIL IN UK CREDIT CARD ACCOUNTS DEBITED ONLY ON DESPATCH SPECIAL OVERSEAS SERVICE BY AIRMAIL WORLDWIDE
COMPUTER CONTROLLED DESPATCH ENSURES FAST DELIVERY ON ALL STOCK ITEMS
CREDIT CARD ORDER TELEPHONE 0696 57004 NEW RELEASES DESPATCHED ON DAY OF RELEASE CREDIT CARD ORDER TELEPHONE 0602 252113

WORLDWIDE SUPER SPECIAL OFFERS ON COMMODORE SOFTWARE

AMIGA SOFTWARE	
20,000 LEAGUES UNDER THE SEA	11.95
A QUESTION OF SPORT	17.95
AFTERBURNER	11.95
BAAL	14.95
BARBARIAN II	13.25
BATMAN	19.45
BLACK TIGER	17.95
BLAZING BARRELS	13.25
BUTCHER HILL	14.35
CALIFORNIA GAMES	11.95
CAPTAIN BLIZZ	11.20
CARRIER COMMAND	16.45
CHRONO QUEST	21.95
COLOSSUS CHESS X	11.95
COSMIC PIRATE	17.95
CRAZY CARS II	11.95
CUSTODIAN	14.95
DAILEY THOMSON OLYMP CHALL	16.45
DOUBLE DRAGON	19.45
DRAGON NINJA	16.45
DRAGON SCAPE	24.95
DREAM ZONE	11.95
DUNGEON MASTER (1 MEG)	21.95
ELIMINATOR	14.35
ELITE	16.45
FOOT	24.95
F16 FALCON	20.95
FISH	19.45
FLIGHT SIMULATOR	28.95
FOOTBALL DIRECTOR II	13.25
FUSION	15.95
GAUNTLET II	11.95
GUERILLA WAR	19.45
HEROES OF THE LANCE	17.95
HOSTAGES	19.45
HYSRIS	11.95
INCREDIBLE SHRINE SPHERE	17.95
INTERCEPTOR	11.95
INTERNATIONAL KARATE +	17.95
JAPAN SCENERY DISC	14.95
JET	28.95
JOAN OF ARC	17.95
KENNEDY APPROACH	11.95
LEADERBOARD BIRDIE	17.95
LED STORM	14.35
LEGEND OF THE SWORD	19.45
LEISURESUIT LARRY	16.25
LOMBARD RAC RALLY	19.45

PERIPHERALS	
AZIMUTH C64 TAPE HEAD ALIGN KIT	9.99
C64 DUST COVER	4.99
ACTION REPLAY MK V PROFESSIONAL	33.99

BLANK DISKS

SAME DAY DESPATCH WHERE POSSIBLE

C64/128 SOFTWARE	CASS	DISK
19 BOOT CAMP	6.99	10.50
1943 BATTLE OF MIDWAY	7.99	11.99
4 X 4 OFF ROAD RACING	1.99	11.99
AFTERBURNER	7.99	11.99
ALIEN SYNDROME	1.25	9.99
ARMALYTE	9.99	6.50
ARTURA	1.99	11.99
BARBARIAN II	9.99	3.99
BATMAN	6.99	10.50
BLACE TIGER	1.99	11.99
BOMBUZAL	6.99	9.45
BUTCHER HILL	1.99	11.99
COLOSSUS CHESS 4	7.99	11.99
CORRUPTION		14.95
DAILEY THOMSON OLYMP CHALL	9.99	10.50
DEATHLORD		12.99
DRAGON NINJA	9.99	10.50
DYNAMIC DUO	1.25	9.99
EMI IN HUGHES INT SOCCER	7.25	11.20
EXPLODING FIST +	1.25	9.99
FINAL FRONTIER	9.99	14.99
FIREZONE	9.99	14.99
FISH		14.99
FLIGHT ACE	11.20	11.29
FLIGHT SIMULATOR II	19.95	28.95
FOOTBALL DIRECTOR	6.55	
FOOTBALL MANAGER II	9.99	19.50
GAMES SET AND MATCH II	9.00	16.50
GAMES WINTER EDITION	1.99	11.99
GARY LINEKER HOT SHOT	7.99	11.99
GOLD SILVER BRONZE	11.99	14.99
GRAND PRIX CIRCUIT	7.99	11.99
GUERRILLA WAR	6.99	10.50
GUNSHIP	11.20	14.95
HAWKEYE	9.99	6.45
HEROES OF THE LANCE		17.95
HISTORY IN THE MAKING	19.99	24.99
HOSTAGES	1.25	11.20
INCREDIBLE SHRINE SPHERE	1.25	11.20
INGRIDS BACK	11.20	11.20
IRON LORD	9.99	15.99
KENNEDY APPROACH	6.99	10.50
LANCELOT	11.29	11.20
LAST NINJA II	9.75	11.20
LEADERBOARD PAR COURSE II	4.99	9.99
LEADERBOARD COLLECTION	11.99	14.99
LED STORM	1.99	11.99
MENACE	9.75	11.20

JOYSTICKS	
CHEETAH 125 PLUS	9.95
CHEETAH MACH 1	19.95
COMP PRO 5000	12.95

C64/128 SOFTWARE	CASS	DISK
MICRO SOCCER	11.29	14.95
MINI GOLF	7.25	11.20
MINI OFFICE II	12.15	14.95
MOTOR MASSACRE	1.99	11.99
NAVCOM 6	7.25	9.99
NEUROMANCER		12.95
NIGHT RAIDER	1.99	11.99
OPERATION WOLF	9.50	10.50
PODES DE RADIANCE		11.95
PRESIDENT IS MISSING	7.25	9.15
PROJECT STEALTH FIGHTER		12.99
QUESTION OF SPORT	11.20	14.95
R TYPE	11.20	14.95
RAMBO III	7.99	11.99
RED STORM RISING	5.99	10.50
RETURN OF THE JEDI	11.20	14.95
ROBOCOP	6.99	10.50
ROCKET RANGER	9.99	10.50
SAMURAI WARRIOR		14.95
SAVAGE	6.55	11.20
SDI	5.99	10.50
SILENT SERVICE	1.99	11.99
SKATEBALL	7.25	11.20
SPITTING IMAGE	1.99	11.99
STAR RAY	7.25	9.75
STEALTH MISSION		19.50
SUPERMAN MAN OF STEEL	7.25	11.20
T.E.D.	1.99	
TECHNO COP	7.99	11.99
THE DEEP	1.99	11.99
THUNDERBLADE	7.99	11.99
TIGER ROAD	1.99	11.99
TIMES OF LORE	7.25	11.20
TOKAI ECLIPSE	1.25	9.45
TRACKSUIT MANAGER	7.25	
TRIVIAL PURSUIT NEW BEGIN	11.20	14.95
ULTIMATOR III OR IV		14.95
ULTIMA V		19.05
ULTIMATE GOLF	7.99	11.99
UNTOUCHABLES	9.99	10.50
UP PERISCOPE		14.95
WAR IN MIDDLE EARTH	7.25	14.99
WARLOCKS QUEST	1.25	11.20
WEC LE MANS	9.99	10.50
WEIRD DREAME	11.20	14.95
WESTERN EUROPE SCENERY DISC	7.25	14.95
XENON		11.29

JOYSTICKS	
COMP PRO 5000 CLEAR	15.95
COMP PRO 5000 EXTRA	14.95
SPEEDKING	19.99

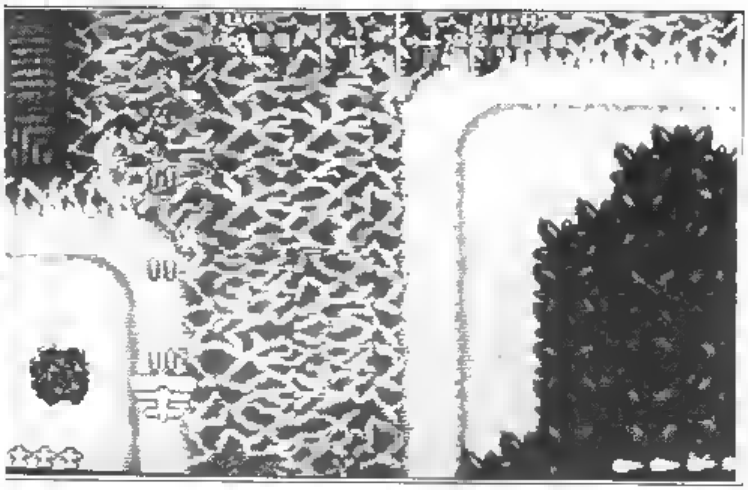
£5.9" DS/DD DISK WITH LABELS ONLY £9.95 PER TEN
£6.25 DS/DD DISK WITH LABELS ONLY £4.99 PER TEN
ALL PRICES INCLUDE POST AND PACKING IN U.K.
PLEASE MAKE CHEQUES AND POSTAL ORDERS PAYABLE TO
WORLDWIDE SOFTWARE

AMIGA SOFTWARE	
MANHATTAN DEALERS	16.45
MENACE	13.25
MINI GOLF	15.25
MOTOR MASSACRE	14.35
NAVCOM 6	16.45
NEBULUS	13.25
NEUROMANCER	18.95
OPERATION WOLF	16.45
PACMANIA	18.25
PIONEER PLAGUE	16.45
PODDLE OF RADIANCE	17.95
PURPLE SATURN DAY	16.45
R TYPE	17.95
RETURN OF THE JEDI	15.25
ROBOCAT	13.25
ROBOCOP	16.45
ROCKET RANGER	21.95
SAVAGE	14.95
SHOOT EM UP CONSTRUCTION SET	16.45
SILENT SERVICE	17.95
SPEEDBALL	16.45
STAR RAY	16.45
STARGLIDER II	16.45
SUPER HANG ON	17.95
SUPERMAN MAN OF STEEL	16.45
SWORD OF SODAN	11.95
TECHNO COP	14.55
TEENAGE QUEEN	14.95
THE DEEP	17.95
THE KRISTAL	21.95
THUNDER BLADE	11.95
TIGER ROAD	14.35
TIMES OF LORE	17.95
TITAN	11.95
TRACE SUIT MANAGER	13.25
TURBO TRAX	16.45
TV SPORTS FOOTBALL	21.95
ULTIMATE GOLF	14.35
UNIVERSAL MILITARY SIM	19.45
VERMINATOR	17.95
VETERAN	11.20
VICTORY ROAD	19.45
WAR IN MIDDLE EARTH	11.95
WEC LE MANS	19.45
WEIRD DREAMS	16.45
WEST EUROPE SCENERY DISC	14.95
WHO FRAMED ROGER RABBIT	21.95
WORKBENCH 1.3	14.95

JOYSTICKS	
SPEEDKING WITH AUTOFIRE	11.99
RAM DELTA	7.99
CRUISER	8.90

3.5" DISKS

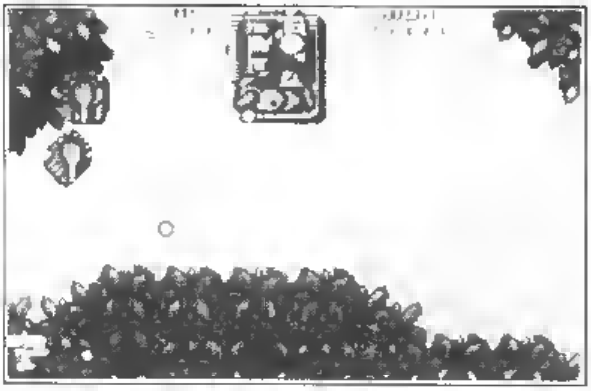
All prices and prices subject to change E & OE



Blow the red formations out of the sky for extra firepower

FLYING SHARK

You could have been forgiven for passing *Flying Shark* in the arcades. Yet another bi-plane game in the *1942* mould, filled with super tanks, gun emplacements and other things your average bi plane pilot would be most unlikely to encounter flying over any jungle. The flying shark in fact, according to our resident expert on such matters, Tommo, wasn't even a bi-plane — so there goes historical accuracy right out of the window. Nothing new, you think and that's exactly what I was thinking about *Flying Shark* as I booted it into the Amiga.



A quick clout of the space bar needed, methinks

In the arcades, this game had a strange attraction for a lot of people, and you may well find this, once you've overcome an initial bout of irritation, to be one of the more playable vertically scrolling shoot em ups released to date. The backdrops are violently dazzling. The jungle is bright green and the sea bright blue, like some deranged travel agent's feverish hallucination. This helps enormously to add to the general feeling of sensory overload which you need to really get into a frenetic game like this.

Initially, you'll probably find it seriously difficult to negotiate blowing away the red squadrons to gain essential extra fire power, whilst staying in the sky yourself. And be careful, you're going to need those smart bombs (awkardly accessed by use of the space bar) for those end-of-level guardians. Persevere, and you'll find yourself coming back to *Flying Shark* a lot more than you might have thought at first.

This is sort of game which holds few surprises. Five levels, icons for extra lives, extra smart bombs and so on. *Flying Shark* is aiming at quality rather than originality. Given its crisp graphics and addictive gameplay, it would be a game to recommend — especially considering the weakness of some similar conversions — if it weren't for some serious niggles. First off, the ST version is better! I hate to say it, but it's true, the plane handles much more smoothly and the gameplay and graphics are better. If the Amiga is meant to be the superior machine, this shouldn't be allowed to happen. It's true that some programmers find it easier to work on the ST, but to an Amiga owner that is no excuse. But maybe it's of little relevance too. Sound too is below average despite the jolly tune.

Point two, finding a joystick which makes the most of the Shark's firing capacity is a nightmare. At best it's slow and stuttery. On auto-fire you can't muster the extra pace needed to get yourself out of tricky situations. I've tried five and I'm far from satisfied with any of them.

If you can get to grips with this, *Flying Shark* is irritatingly addictive — in fact, as fluent a shoot em up as you could wish to find. Build up your firepower enough and virtually nothing can stand in your way. A very satisfying feeling. The skill, of course, is in acquiring the firepower in the first place. Not an obvious purchase, perhaps, but one I think that will last.

Mark Heley

Rainbird
Price: £19.99

SOUND	69%
GRAPHICS	79%
LASTABILITY	78%
PLAYABILITY	61%

73%

WHAT VIDEOVAULT HAVE GOT FOR YOUR COMPUTER

FOR ONLY £99.95 INCLUDING VAT + P&P

Access VISA

AT LONG LAST due to customer demand the VideoVault have a fantastic printer at an amazing low price,of only ***£99.95***

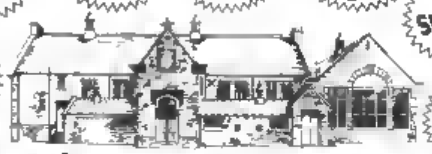
LOOK AT ALL THESE AMAZING FEATURES:

HUSHPRINTER by the VideoVault

- ☆ **FAST** – Bidirectional text printing at a quick 80 characters per second
- ☆ **QUIET** – less than 56DB noise (in case you need to hear a pin drop!
- ☆ **VERSATILE** – Under control from you computer print line can be set for double size characters at 40 per line or half size characters at 160 per line linespacing can be programmed to 4 5 6 or 9 line to the inch
- ☆ Standard unit less than three pounds in weight including 100ft of paper roll
- ☆ **ECONOMICAL** – Uses low cost thermal paper sharp tear bar permits economy tear off paper lengths – use only what you need no ribbons to run out or replace
- ☆ **RELIABLE** – A full 12 months warranty
- ☆ Manual controls – power on/off linefeed
- ☆ Print modes text – bidirectional graphics – unidirectional
- ☆ Print characteristics – alphanumeric
  80 characters per line
  40 characters per line in Expanded Mode
  160 characters per line in Condensed Mode
  Graphic – dot addressable
  4800 dots per square inch (60 vertical by 80 horizontal)
- ☆ Self test build in standard activated by holding down linefeed switch with power off and then turning power on

TRADE & OVERSEAS ENQUIRIES MOST WELCOME

Amstrad 464 · IBM or Compatible · Atari ST · BBC Model B · Spectrum · Amiga · Psion · Commodore 64 · Z88



VideoVault LIMITED

Old Kingsmoor School Railway Street Hadfield Cheshire SK14 8AA
Tel 04574 66555/67761/69499 Fax No 04574 68946
Head Office and Access & Visa orders queries

© COPYRIGHT VIDEOVAULT LTD. 981042

How to order your Hush Printer

Please supply me with _____ Hush Printers for my (tick box)
Commodore 64 ☐ Spectrum Model 16k/48k/+2 including Interface ☐
Atari St ☐ Amiga ☐ Psion ☐ IBM or Compatible ☐
RS232 Output ☐ BBC Model B ☐ Amstrad 464 ☐ Z88 ☐
at a total cost of **£99.95** each including VAT and P+P
We also have available a Battery Portable Model for those on the move for the IBM or Compatible ☐ Psion ☐ Z88 ☐ at only £149.95 including VAT and P+P
All overseas orders add £10.00 for P+P charges
Payment can be made by cheque/postal order Access/Barclaycard Made out to Videovault Ltd.

NAME _____

ADDRESS _____

_____ _____ POST CODE

I authorise you to charge my Access/Visa card no

Signature

Send your order today to:
VideoVault Ltd,
Old Kingsmoor School Railway Street Hadfield, Cheshire SK14 8AA

PREMIER MAIL ORDER

(Formerly Trybridge Software Distribution)

TITLE	CBM 64 CASS	CBM 64 DISC
ACE OF ACES	2.95	
ACTION SERVICE	T.95	D.95
AFTERBURNER	7.45	TO 9.95
AIDSOMME RANGER ITT	T.95	T3.95
ALIEN SYNDROME	E.45	8.95
ALAN CHI WAR, VOL T T OR 3		T4.35
ANOTHER CAPP	T.95	
ANK!	8.00	
APOLLO TT	T.95	TO 4.5
ARCADE FORCE FOUR	T.95	10.95
ARCHON COTTTCTION	T.MT	10.45
ARCTIC FOX	8.9T	TO 4.5
ARKANOID 2 REVENGT	M.00	M.95
ARMALYTE	E.9E	
ARMY MOVEE	3.TT	
ARTURA	E.9E	9.9E
ATHENA	2.95	
AVENGTON KNIGHTO	3.95	
BARBARIAN PSYE NOSIE	D.85	
BARBADIAN T RALACT	8.95	9.9E
BARDE TALE I	7.4E	TO 5.5
BANDS TALT 2 OR 3		T2.EE
BAT		TE.95
BATMAN CAPED CRUSADER	6.25	9.9E
BATTTTTRCINT		TM.85
BATTTE OF NORMANDY		TM.95
BATTST OF BEYOND	2.95	3.TT
BEET OF ETITE VOT T	T.95	
BETGT OT TTITE VOE 2	8.95	
BEYOND THE ICE PALACE	M.96	D.95
BIONIC COMMANDO	T.4E	TO 9.5
BLACT TIGER	7.TG	D.95
BOMBUZAL	S.45	E.95
BOUNCEE	T.00	
BUBBLE BOBBLE	E.95	E.95
BUGGY E OY	8.85	M.85
BUTCATR HILL	T.45	TO.95
CALIFORNIA GAMES	T.45	TM.9E
CAPTAIN BLOOD	M.95	9.95
CARRITR COMMAND	9.95	T3.95
CARRIERS AT WAR		TM.95
CAVEMAN UGH-TYMITICS	T.45	E0.45
CHESSMASTER E000	T.95	TO.45
CHUCK YEAGTR	8.95	TE.45
CLASSIC GOEEECTION	3.00	
COMBAT SCHOOT	T.95	E.95
COMBAT SCHOOE	E.95	T.95
COMET GAME	T.00	
COMMAND PERFORMANCE	8.95	TO.95
CONSUETANT		T8.45
CORVOT RAIDER	E.9E	
COE MIE CAUSEWRT	2.85	
CRAZY CARS 2	E.9E	
CRAZY COMETE	T.85	
CYBERNOID TOR 2	7.TS	10.95
DALEY THOMPSON 64	6.50	M.95
DARTEE IMETONO	T.00	
DARK FUEION	E.8T	M.MT
DARRE EIOE	8.95	E.9E
DLATELOOO		10.85
DEFLEKTON	2.85	
DTAA VU		1S.85
DEETH BETLS TR MRNG	7.4E	19.45
DOOMDARKS DEVENGE	2.95	
DOUTTT DRAGOH	E.9E	E.9E
DOUTEETAOE	E.ET	
DRAGON NINJR	E.95	E.9E
DRAGONELAIN	2.ST	
DRACONSLAYTR	E.95	
DRUID	E.00	
DYNAMIC DUO	6.4E	E.9E
EARTH ORBIT STATION		12.95
ECHELON	7.TE	TO.9E
ETIMINATOO	7.4E	
ETYE 8 PAT T T ONS	6.TG	D.EE
EMLYN HUGHES FOOTBALE	E.95	E.9T
EMTIDE	2.85	
ENTIRT STRIKES RACT	8.95	9.95
ENTIE ATERMENT	2.95	S.85
ESPIONAGE	8.95	E.95
EUROPE AMLAZE		TM.TT
EXPLODING FIST +	6.95	8.9E
EXT DEF ROAD RACING	7.TE	TO.85
FATH AMO INCREG	7.45	T9.95
FAIRMEANS OR FOUL	8.95	6.4T
FAST BOEAK	T.TG	TO.TT
FERNANDEZ MUST DIE	6.95	M.ST
FINAL COMMAND		E0.4E
FISH		TT.95
FISTE E EMPOTTLEE	M.MG	D.95
FIVRGOMPUTER HITS	3.95	
FIVEETAR 2	M.96	
FLIGHT ACE	9.95	TE.95
FLINTSTONES	M.85	M.85
FLYING SHARK	E.00	E.95
FOX MEETS BACK	E.95	M.85
FOOTBALL DIRECTOR	S.45	
FOOTBALL MANAGER	8.95	D.95
FOOTBALL MANAGER 2	M.95	D.95
FREDDT HARDROT	E.95	
FROSTBYTE	2.00	
FUTURE WRIGHT	2.00	
GAME OVER 2	6.95	M.95
GAME SET M MATCH	M.95	ET.95
GAME SET E MATCH E	E.95	TT.96
GARFIELD	E.50	
GAUNTLET	2.95	
GIANTS	EO.TE	TE.95
G TINEKTR HOTSHOT	7.TE	10.96
GOTO E IEVED BAONZE	TO.TG	T2.95
GRAND PRIX GIRCUIE	T.45	TO.TT
GUTMTTLA WROS	E.45	E.96
GUITO OF THIEVEE		T3.96
GUNSHIO	E.85	E3.95
HALTE OE MONTEZUMA		TT.96
HAWKEYE	E.95	8.95
HEADCOACH	T.TT	
HEAD OVER HEALO	E.58	
HEARTLAND	T.85	
HETTTINT ATTACK	T.TE	TE.1E
HEROTS OE LAMCE	T.4E	10.4T
HOESHOT	D.86	E.95
HYPARALE	T.50	2.85
ICUPS	T.50	
IKARI WARRIORS	D.96	E.85
IMPACT	E.95	
IMO MISSION T	E.45	TO.45
INC SHNITTAG SPHERE	T.45	TO.95
INDOOR SPORTS	E.95	
INTAL ATIONAE	T.TE	TO.96
INFOOOOIO	T.ET	
IRE RIDS EACH	O.TT	T.95
IRGTANT MUSIC	7.4E	10.45
INTENSITY	M.85	M.OT
INT KARATE	E.95	8.95
INTO EAGLES NEST	2.85	
I O	E.EE	E.95
IRON EODO	8.85	T5.95
JAITBATT	E.95	
JET BITE SIMULATOR	O.TT	
JEWETE OT DARKNESS	E.95	1T.95
KARATT ACE	TO.4E	T2.95
KARNOV	E.95	
KNIGHTMARE	E.96	
KNIGHTORC	O.95	TE.95
KONAMI GOTTECTION	8.95	TE.85
KOREAN WRN		T3.95
KRAKOUT	E.95	
LANCEEOT	M.85	TT.85
LASEO GOCAO	E.95	
LAST NINJR	M.96	9.TT
LAST NINJRT	E.95	E.96
T ROARO OAR T	3.95	TE.ST
EEO ETONM	T.45	TO.85
LEGACY OF ANCIENTS		TE.86
EIGHTFORCE	T.96	
LIVE AMMO	8.95	E.95
EIVE 8 IET OIE	M.96	O.85
EONOE OF MIONIGHE	2.85	
MADBALLS	T.96	
MAO MAX	E.95	
MAGNIFICENT 7	T.95	T2.95
MARAUDER	T.45	TO.96
MAOO SAGA		TO.45
MAETERE OE UNIVERST	E.95	
MATCHDAY 2	E.95	M.96
MCARTHURE WRR		T3.95
MEANSTREAK	2.96	
MEGA APOCATYPSE	T.45	TO.45
METAPLEX	E.95	
METAOCROSS	2.95	
MICKEY MOUST	7.45	TO.95
MICOMUO		T8.95
MITRO SOCCER	E.9E	E3.96
MIRDFIENTEN	O.TT	T3.95
MIRI OFFICE 2	E.9E	T3.95
MIRI TUTT	6.TT	T8.45
MOOEM WARG		T9.45
MORPHEUS	O.TT	11.95
MOTOR MASTACRT	6.95	9.9E
MUNCHER (T WRECKS)	7.4T	T9.95
MUTANTS	2.85	
MYSTERT OT RULE	T.85	
T943	7.TG	TO.95
TR BOOTCAMP	E.95	E.9E
METHTOWOOTO	7.TG	TO.85
NIGET MARSTTT SIR	8.95	TO.TE
NIGHTRAIDED	T.45	TO.85
NOOEG OT YESOO	E.00	
ONT DN ORE E		TM.4T
OPERAEIOR NEPTUNR	T.45	TO.95
OPERATION WOET	5.85	O.85
GU ENUR	T.45	TO.4E
OVERLARDER	E.95	8.95
DACLANO	E.25	O.95
PACMANIR	E.25	8.95
PANOORA	E.95	
PAPERBOY	2.96	
PATTON VS NOMMEE		TO.96
PAWN		E3.96
PEPSI MAO MIK	E.MG	M.95
PEERR REARDSLEY	E.95	E.95
PHM PEE ASUE	6.85	TO.95
PIRATES	9.EE	TE.95
PLATOOR	6.EG	M.95
POOL OF RADIANCE		TE.95
POWRR MT SEA		10.96
POWER PLAY HOCKET		MO.95
POWRR PYRAMOS	E.96	
PREDATOR	7.MG	MO.95
PREEICBRT MISSING	E.EE	19.95
PROJECT MREETART		MO.45
TIRE ZONE	8.4	
EIER	T.9	
FLIGHT EIM 2	E8.9	
FLT DISC TOR 8 T	T3.9	
FLT DISC TUROPERR	T5.9	
FLY DISC JAPAN	T5.9	
FOOTBATT DITECTOR T	T.9	
FOOTBATT MANAGTR 2	TT.9	
FOUNDATIONS WIGITE	E4.9	
FRANK BRUNO BOXIRE	TT.9	
FRONTIED (EOE)	TT.9	
FUSION	TT.9	
GALACTIC CONQUEROR	T3.9	
GALDOTGOND DOMAIN	T3.9	
GAMT OVER T	T3.9	
GAMTITTO	TT.9	
GARNISON T	ET.9	
GHOSTE N GOBLINS	TT.9	
GOLDEN PATH	TT.9	
GREEN BERET	TT.9	
GRYZOR	TT.9	
GUERILLA WAR	TT.9	
GUITO OF THIEVES	TT.9	
GUNSMID	TT.9	
HAWK	T.9	
HETTE ENT	T.9	
HETLIFRE ATTACH	T.9	
HEETER SKETTEN	E.9	
HEROEE OF LAMCE	T6.9	
HIT DISCS VOE 1	TT.9	
HOLTYWOOD HIJINK	7.0	
HOSTAGTS	TT.0	
HOT TOOTBALE	T7.9	
HOTSHOT	TT.9	
HTH FOR HTO OCTOBET	T4.0	
HYBRIS	TT.9	
IMERIOS EACT	TT.9	
IKARI WARRIORS	T.9	
IMPOSSIBI E MEISON 2	TT.9	
INTRCTPTOR	T.9	
INT KARATE +	TT.0	
IRON TOOD	TT.0	
JET	25.9	
JEWELS OF DARKNTSS	TT.9	
JINXTER	IM.9	
JOAN OF ARC	9.9	
JOE BTADE E	9.9	
KERRTOV APPROACH	IM.9	
KNIGHTORC	TT.9	
LANTTTOT	TT.9	
LAND OT LEGENDS	TO.T	
LASER SQUAD	TO.T	
LEADTROARO MIRDIE	T9.9	
LEATHER GODDESS	TE.95	
LED STORM	T3.9	
LEGTND OF STORM	TM.E	
TIME R LET OIT	ET.9	
EOMBARD RAC RALLT	T4.9	
MANHATTON DEALTR	TM.9	
MARIA WHITTAKEN	9.9	
MARS COPS	TT.9	
MERACE	E2.9	
MERCENARY COPS	TM.9	
MACOOPROST EOCCER	EM.9	
MONSTERS OF NIGHT	EE.9	
MORTTYLLE MANOR	15.9	
MOTOR BIKE MADNESS	M.9	
MOTOR MASSACRE	T3.9	
1943	TT.9	
NAVCOM T	T6.9	
NEBULAE	TT.9	
METHTRWORTO	TT.9	
NIGET MANSETT	ET.9	
NIGHT RAIDTR	T3.9	
OPS	TT.9	
OPERAEIOR NEPTUNE	TT.9	
OPERATION WOET	M.9	
OUTRUN	T3.9	
OVEOLARDER	M.9	
PACMANIR	TT.9	
PANOORA	TM.E	
PAPERBOT	TT.MT	
PAWN	T4.9	
PETER EEAROSLEY	TT.MT	
PHANTOM TIGHTER	T3.9	
PHANTASM	TT.8	
PRONTTR PLAGUT	TM.E	
PLAT BOM	T4.9	
POOT OF RADIANCE	TO.T	
POW	E0.9	
POWTOOPROMT	TT.9	
PRO SOCCTR SIM	EE.9	
PUFFYE SAGA	TT.9	
PURPLE SATURN DAT	T3.9	
QUAORALIEN	M.9	
RAMMO 3	M.9	
REACR TON E TARS	TG.MT	
RETURN OT JEDI	TT.9	
RETURN TO ATLANTIS	T5.0	
RETURN TO GENESIS	TT.EG	
ROAD BLASTERS	T3.0E	
ROBOCOP	M4.9	
ROCKET RANGER	TM.9	
ROGRR RABBIT	TM.8	
ROLEENE THUNDER	TE.9	
N EYPE	TM.9	
SARGON 3 CHESS	EM.9	
SAVAGE	TM.9	
SCRABBLR DELUXE	T3.9	
SENTINEE	TT.9	
S M HARRIER	E.9	
SHADOWGATE	M4.9	
SHOOTEM UR OR MT	MM.0	
SITENT SERVICE	MME*	
SKATEBALL	ME.9	
SKATE ON OIE	TG.MG	
SKYCHASR	T4.MG	
SOLSTRIRROTALR	TM.MG	

Please send cheque/PO/Access/Visa No and expiry date to

TRYBRIDGE LTD, 8 BUCKWINS SQUARE, BURNT MILLS, BASILDON, ESSEX SS13 1BJ. TEL: 0268 590766

Please state make and model of computer when ordering. P&P inc UK on orders over £5.00. Less than £5.00 & Europe add £1.00 per item. Elsewhere please add £2.00 per item for airmail. **FAEL ORDERS 0268 590766**

BYRITE SOFTWARE

COMMODORE £2.99 EACH
WHY PAY MORE? SPECIFIED

TOETBEAR ◦COMBIE CUT ETARDIOR ICE BUSTERS
MONTEZUMME NEVENGE COMIC BAKERY
MUNCHBACK 2 CHAM REACTION JAITBREAK WITEOW
PATTTER TITTE CEMPIETN PEOPLE GREYFELL ARC
OF YESOO DRUID TI MEITNER EARE BRIDE OE
FRANKENSTEIN JUNIOR JIMMY DEAD DIRSER
MOUNTIE MISTG OTHER RIOT IRETONAEIONAL
SOCCER CART DECATATOR SCARY MONSTERS
SKATTNOCT STANDCAKE MOONGNESTR
TOMMAHAWK 7HT BIG SLEAZT TSW II GIPHOND R
ALTIGATR ACTION PAST SMT RUNATR KINETIK
DIAMOND TARGUGR THE TRAP DOOO RYPARALT
ICUPS DARK TMOIOT DAROT SUPERSTR DING PONG
CHALEERME EO T"HT GONOTS WIRETARS XENO DAVY
PILE UR DOGFIGRT TIM? OR THE TIEES HYBIRD
AGENT OOANEE EAGLES DEATHRTODE PROOIGY
SHAOOW ETIMMER XRYSTAEE OT ZORE BUEEOOE
MAGIE MAOMESE DEATHSCAPE NYPER BIKER
EXPLORER REOGEYRS DOUBLE EAKE TEMOLE OE
EERROR OAGREEEE TEMPLE OE ASHSHAI COMET
GAMT MAX READROOM TRIGMA POWCE TOMBS OF
MIDNIGHT PYTTOLM (PTEASE CHOOSE ALTERMMEVE
TO AVOID DISAPPOINTMTNT)

COMMODORE £2.99 EACH

ACTION FORCE RAID 2000 BATTUM DENEGADE
SUPERGPRIME EAMEE EAR BASKETBATT ZYMPS
DRAGONS LAIR PART T DAMRAOT EXOLON COTOUR
OT MAGIC TRAZZ GONVOY RAIOTR BOUTOTROASH
CON TIT GAPTAIN AMTRICA RAMAGEDON MAN
KAONOV OUE OTH TETRIS HUNTERGMOON
TERRAMEX DELTA ANOT CAPP SPORTING CLASSICS
MAGNTOTRON GOTHIC CHAMPIONSHIP SPRINT
TRIGHTMARE SIOTWIZE DYGAR QUARTTT NORTH
STAR POKER 2 ◦ SLAINE INTERNATIONAL KARATE +
BLACK LAMP RAMPARTS SENTINAL MASTERS OF
THE UNIVERSE SPY V SPY TRILOGY MANIC MINOR
JSWII TWIN PACK REVS ◦ CHOLO GAUNTLET II
FIELD OF FINE TRACKER BATTLION COMMANDER
COMBAT LEADER BATTLE OF NORMANDY
UNBELIEVABLE ULTIMATE BIG NAME BONANZA
PLATFORM PERFECTION

COMMODORE 64 TITLES

NOW GAMES 3	£2.99
TRIO HEE RACK	£2.99
COIN OP CONNEXION	£2.99
HEE RAC 6 VOE 2	£2.99
QURELL BIG 4 VOL IE	£2.99
GAMESEAR SPORES RACK	£3.99
EO GREAT GAMES GREMEIN	£2.99

COMMODORE 64 TITLES

MTOJEN BY THE DOZEN ELITE ISTONTROLLER SALT
◦EAZTR MROONT CHAMITION EXPLORER
STARFIRON MTOHAWT EUPEOSTAR DING PONG
EIE MTINE WARDIOR MR DOBOT MTOTOOIO MTO
ARROWO AZTTE POTOO MITTRE KITTIK TIGRE
TORET CAPTURED EUPENMAN EMRIDE MARCH
MYPABALE VIKINGS BEAMDIDED BORTO OF THE
RINGS TRANSFOOMTRS MITTMTT

COMMODORE 64 TITLES

BASKET TALT STRATEGY BALL SIMULATOR
RAMBO RAMPAGE MREINAGR ALIENE SUSPENDED
ETTRCROSS OEADLINE ZORK II

GUTRUR	£4.OT
ETAREYOED	£4.95
AFTEDBURNED	£4.OT
DETTRDER OT TAT GROWN	£3.99
SIMONT BASIC + BATIGTXTR	£14.95
MACRO ASSTMBLER DEVLR OISC	£4.95
TO DS/DD DISC	£5.75
MEDG MOUSE CASS	£19.OE
TRIMO EO BASIC PTS I + E	£2.99
TRT SOCCED CART	£3.99
DITMANS TYPING TUTOR	£2.99
PERSONAL MONEY MANAGEMENT DISC	£2.99
64/128/+4	£2.99
COMMODORE PSU	£19.95
EASY FILE DISC	£4.95
EASY STOCK DISC	£4.99
SUPER BASIC CASS	£2.99
FASSAMASS — DISSASSEMBLER	£2.99
DESIGNERS PENCIL CASS	£2.99
COMPUTER STUDIES CASS	£2.99
COMMODORE SOUND SAMPLER DISC £14.99 INC P&P	
COMMODORE SOUND EXPANDER CASS OR DISC	£14.99 INC P&P
MICROCLERK 128 DISC ONLY	£19.95
MICROSCRIPT 128 DISC ONLY	£19.95

P + P 1-3 TITLES 75p 4 OR MORE £1.00
OVERSEAS ORDER £1.00 PER CASS

BYRITE SOFTWARE
Dept CU P.O. Box 589 London N14 6SJ
Tel 01 882 0833

VISA

The Instant Catalog

PLANET'S Best Buy EST 1988

INSTANT, Boston House, Abbey Park Road, Leicester LE4 5AN
Mail Order Only State Computer & make and model.
P&P 50p on orders under £5. EEC 75p per title
Whole World £1.50 per title for Air Mail
New titles sent on the day of release.

VISA

0533 510102

◦RET SR PRECES & NEW REI EASES PEASE RING US

Struggling to get a head.

Stuff the magic dragon.

SPACE HARRIER

Space Harrier The game that needs no introduction And so what better excuse not to write one

It won the hearts and most of the pocket contents of millions of people everywhere when it made its debut as a chunk of coin-op hardware a couple of years back You know why? Not because it was a particularly good game, which it is. Nor was it because of the 'never before seen the like of' 3D superfast graphics, which by some strenge coincidence, it has. It was because *SH* was one of the first machines to have a bucking hydraulic seat

Yet when it came to it, the only thing that really kept people coming back for more was the game itself. With that in mind, Elite have come up with the best conversion of *SH* I have yet seen, including Sega's own and that of the mighty PC Engine.

Scroll along the chequered landscape avoiding all the indestructible items, shooting anything else which gets in your way including the end of level guardian. The only real difference between this and any other shoot'em-up is that this is done in a second person perspective view, situated directly behind the main sprite

As you rush forward through the incredibly quickly scrolling landscape, various items attempt to block your way. Mysterious floating rocks, flying toadstools and weird flying monoliths. Then there are the enemy ships that fly on in waves, throw loads of flak at you, and then fly off again. At the end of each level, you get a real nasty thing to get rid of, which normally has to be hit several times. On the first level you get to do battle with a huge dragon that swirls in and out of the foreground and has to be shot in the head Level two has you battling huge monolith heads that need to be shot quite a bit Further on in the game come two-headed dragons, and even two dragons at once.

I never really rated *SH* in the arcades To me it was just Sega saying 'We've got a new, even faster 3D update routine, and we're gonna use it'. However, *SH* on the Amiga is a masterpiece of programming. The sprites are the same. The scrolling is just as silky smooth as the arcade, and as for the update on the sprites themselves. Brilliant. Colour has been used really well, too.

Sound is good Elite have successfully managed to take the original *Space Harrier* tune and jazzed it up a bit All the in-game effects are there, as well as speech.

SH has finally been converted perfectly It looks good, sounds good and thankfully, it plays very well

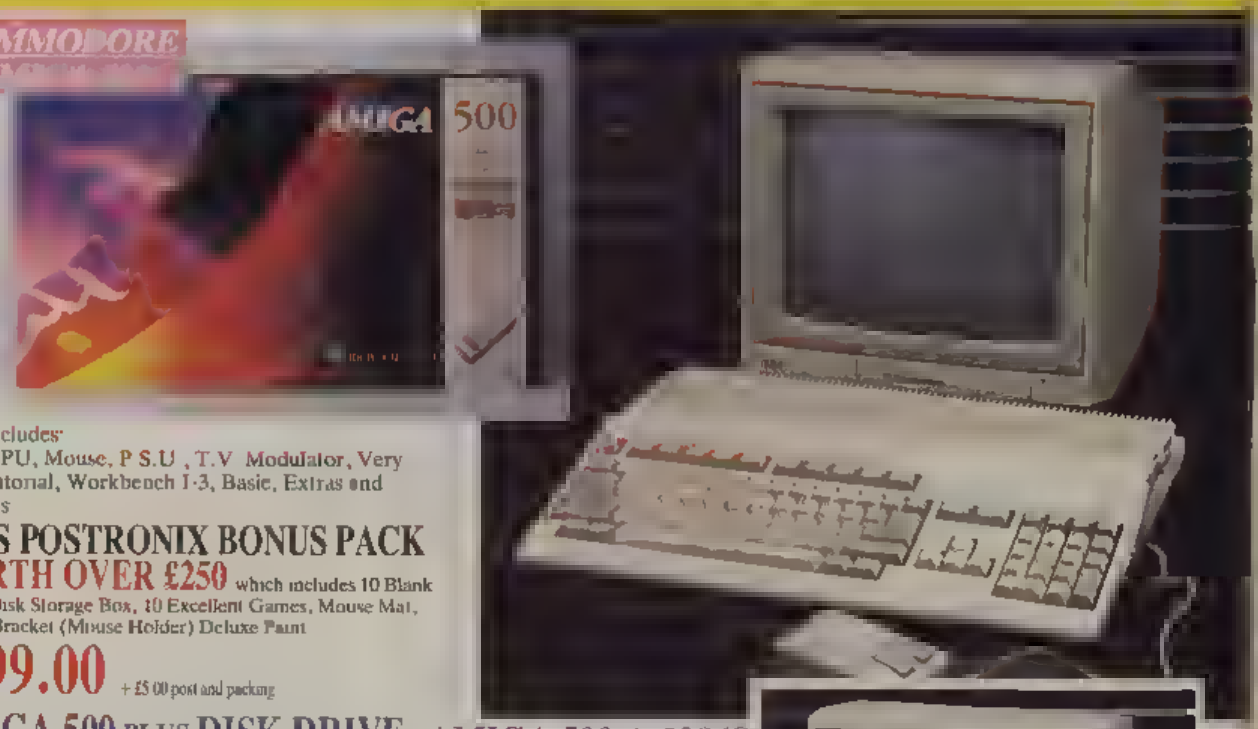
Tony Dillon

GRAPHICS	83%
SOUND	78%
PLAYABILITY	79%
LASTABILITY	81%

81%

Elite
Price: £24.95

THE AMAZING AMIGA . . .



Pack Includes:
A500 CPU, Mouse, P.S.U., T.V. Modulator, Very First Tutorial, Workbench 1·3, Basic, Extras and Manuals

PLUS POSTRONIX BONUS PACK
WORTH OVER £250 which includes 10 Blank Disks, Disk Storage Box, 10 Excellent Games, Mouse Mat, Mouse Bracket (Mouse Holder) Deluxe Paint

£399.00 + £5.00 post and packing

AMIGA 500 PLUS DISK DRIVE
Instruction Manuals, Extra Disk, Workbench 1·3, The Very First Tutorial, T.V. Modulator, Photon Paint, Mouse PLUS additional Amiga Compatible Disk Drive and 10 Blank Disks

£449.00 + £5.00 post and packing.

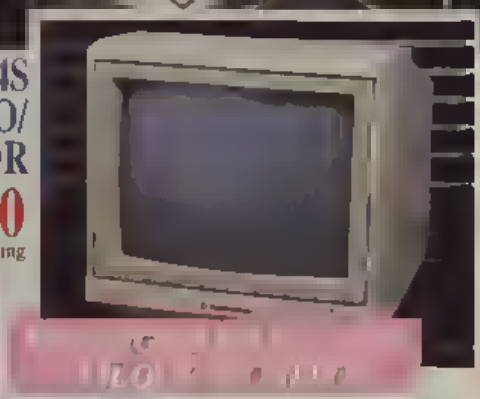
AMIGA 500 + 1084S STEREO/ COLOUR MONITOR
(including the Amiga 500 deal) **£649.00**
+ £10.00 post and packing

MPS 1200P
£229.99
+ £5.00 post and packing

The Commodore MPS1200P printer presents the state of the art in dot matrix printers, with all the features of a printer that would cost much more. The MPS1200P is designed to be like three printers in one. It can act just like an Epson FX printer, or with the flip of a switch it can act just like an IBM Graphics Printer with IBM Group II character set (Danish/Norwegian character set) support. It can also print all the characters available with the Amiga in the Amiga configuration. The MPS1200P is capable of all the printing functions you would expect, as well as some additional features you may not expect.

MPS 1500C COLOUR PRINTER
£199.99
+ £5.00 post and packing

A. TECHNICAL CHARACTERISTICS
PRINTING TECHNIQUE ..... Impact dot matrix (9-needle print head)
DRAFT MODE ..... – matrix: 9 vertical dots x (5 + 4) horizontal dots, – print speed: 120 charls. at 10/char in
TABULATION SPEED ..... 2 charls
PRINTING DIRECTION ..... bi-directional with optimised head movement
PRINT PITHES ..... 10 char/in to 24/char/in programmable from line and in SET UP mode
LINE FEED ..... – 1/6in (4·23 mm) 1/8 (3.17 mm) and 7/72 in (2·4 mm), – n/216 in and n/72 m
CHARACTER SET ..... ASCII characters and special characters
MAX. PRINT LINE LENGTH ..... 80 top 192 characters according to print pitch selected.



1084S STEREO/COLOUR MONITOR
Compatible with PC, Amiga, C64c, C128
£259.00
+ £5.00 post and packing

AMIGA 1010 DISK DRIVE
Amiga 3·5" external drive. Capacity 880K
PLUS FREE DISK STORAGE BOX & 10 BLANK DISKS
£149.99
+ £5.00 post and packing

A501 RAM PACK
512K for the Amiga
£149.99
+ £5.00 post and packing*

. . . AND MORE BESIDES!

THIS TOPICAL GAMES COMPENDIUM OFFERS A TRUE SPORTING CHALLENGE

Pack contains: C64c Computer 1530 Datasette, Quickshot Joystick, Matchpoint (Tennis), Snooker, World Championship Boxing, Daley Thompsons Supertest, Hypersports, Basketball, Matchday II, Daley Thompsons Decathlon, Basket Master, Track and Field

PLUS POSTRONIX BONUS PACK OF £100 OF FREE SOFTWARE

£149.99

+ £5.00 post and packing

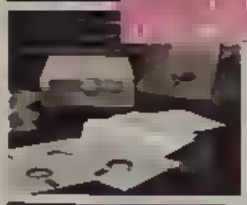
AN EXCELLENT PACK PROVIDING HOURS OF ENTERTAINMENT FOR ALL THE FAMILY

Pack includes: C64c Computer 1530 Data Cassette, Quickshot II Joystick, Personal Hi-Fi, Commodore Juke Box Audio Tape (10 Hits), Yamaha SHS10 FM Digital Keyboard with Midi, Ghostbuster, Rollaround, Tau Ceti, Agent X II, Surprise Game

Plus: POSTRONIX BONUS PACK OF £100 OF FREE SOFTWARE

ONLY **£199.99**

+ £5.00 post and packing



1541 II DISK DRIVE PACK

Pack includes:
1541 II Disk Drive, 10 Excellent Disk Games, 20 Blank Disks, 5¼" Diskette Storage Box, AND GEOS!

£169.99

+ £5.00 post and packing

A GREAT DOUBLE THEME PACK OFFERING THE BEST OF HOLLYWOOD, PLUS A COMPENDIUM OF T.V. GAME SHOWS

Pack includes: C64c 1530 Data Cassette, Quickshot II Joystick, The Great Escape, Miami Vice, Platoon, Rambo, Top Gun, Every Second Counts, Blockbusters, Bellseye, Trivial Pursuit, Krypton Factor

Plus: POSTRONIX BONUS PACK OF £100 OF FREE SOFTWARE

ONLY **£149.99**

+ £5.00 post and packing

ICONTROLLER

Icontroller in some permanently mounted on your computer console Icontroller leaves hands on the keyboard while executing keen commands with your fingertips

£15.99

A) 1750 RAM EXPANSION MODULE FOR CBM 128

Simply plug it into the expansion port on your CBM 128 and 512K Bytes of additional Ram are available

B) 1351 COMMODORE MOUSE

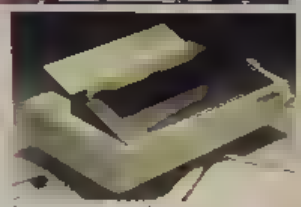
The Commodore 1351 Mouse a controller designed for use with the CBM 64/128

C) 1764 RAM EXPANSION MODULE FOR COMMODORE 64

How do you get a total of 320k Ram on your 64 just plug in the 1764 Module

A **£149.99** B **£19.99** C **£99.99**

All prices + £5.00 post and packing



SEIKOSHA PRINTER

Compatible with most makes of Commodore computers. Features variety of fonts including graphics and near letter quality, reverse printing, italics, tractor feed and paper seperator. Comes complete with serial cable

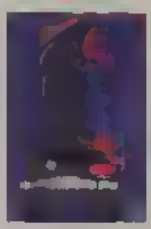
£159.00

+ £5.00 post and packing

STARFIGHTER

Compatible with Sinclair Spectrum, Commodore, Atari Computers, Atari 2600 Video Games Systems.

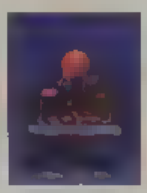
£14.95



CHEETAH 125+

Compatible with Spectrum Commodore, Atari 2600 Video System, Atari, Amstrad PC, Amstrad

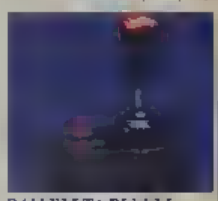
£8.95



SLIK STIK JOYSTICK CONTROLLER

Compatible with Atari Computers, Atari Games System, Commodore

£6.99



RAM DELTA DELUXE MICROSWITCH JOYSTICK

Compatible with Atari computers and Video Games Machines, Amstrad PCW (with adaptor), Spectrum (with adaptor), Commodore

£9.99

CHALLENGER DELUXE

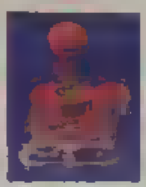
Compatible with Spectrum (with optional interface), Commodore, Atari 2600 Video System, Atari Computers, Amstrad computers.

£4.99

TAC 5 CONTROLLER JOYSTICK

Compatible with Atari, Commodore

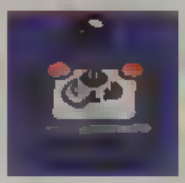
£13.99



COMPETITION PRO 5000

Compatible with Commodore 64 and Vic 20, Sinclair ZX Spectrum (interface required)

£14.95



TAC 2 CONTROLLER JOYSTICK

Compatible with Commodore 64 and Vic 20, Atari Computers, Atari Game Systems.

£10.99

MICRO HANDLER MULTI FUNCTION JOYSTICK

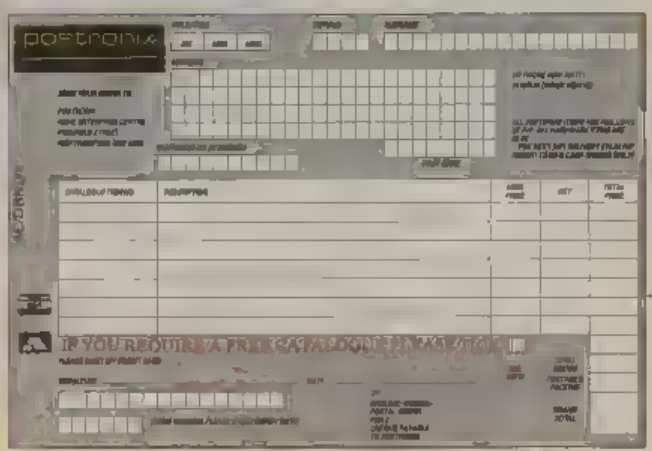
Compatible with Commodore, Commodore C16 +4 (adaptor required), Atari

£24.95

ONLY AVAILABLE FROM [illegible] LTD

A whole new range of innovative computer covers, made from durable clear plastic. Designed to fit your computer perfectly … not only safe from dust but also all forms of accidental damage.

C64 OLD STYLE	£6.99
C64C NEW STYLE	£7.99
AMIGA 500	£9.99
ATARI 520ST	£9.99
ATARI 1040ST	£9.99



LARGE STOCKS OF SOFTWARE & ACCESSORIES FOR ALL 16 BIT & 8 BIT COMPUTERS – ALSO ALL MAJOR GAME CONSOLES – PHONE (0698) 791771 NOW WITH YOUR REQUIREMENTS.

OFFER APPLIES TO U.K. ONLY. OVERSEAS ORDERS CHARGED AT OVERSEAS RATE.

DIMENSION computers l.t.d.

40/50 High Street
Leicester LE1 5YN
Tel: (0533)
517479/21874

THE MIDLAND'S LARGEST COMPUTER STORE

AMIGA RANGE

AMIGA B2000 PACK
Amiga B2000 Computer, Commodore 1084 Monitor, PC/XT Bridgeboard, 20Mb Hard Disc . **£1,399.00 + VAT**

AMIGA BUSINESS PACK
- Amiga A500 computer
- 1084S High Resolution Colour Monitor
- Citizen 120D printer
- Monitor and printer cables
- The works-integrated spreadsheet, wordprocessor and database
- Transformer-PC Emulator **£799.00**

Amiga B2000 Computer	£1078.00
Commodore 1084 Colour Monitor	£299.95
Philips 8833 Colour Monitor	£224.95
Trilogic Audio Digitiser	£27.95
AF880 1Mb A500 3.5" External Drive	£89.95
Cumana 1Mb A500 3.5" External Drive	£88.95
Amiga Power Supply Unit	£58.85
Internal A2000 2nd Drive	£79.95
Amiga Midi Interface	£34.95
Digiview Colour Digitiser	£139.95
Supra 30Mb A500 Hard Disc	£999.00
2Mb Internal RAM Expansion	£448.00
PAL Genlock A500/A2000	£218.95
A500 512K RAM Upgrade	£129.95

AMIGA A500 PACK 1
with Mouse, Workbench, Basic and TV Modulator **£359.00**

AMIGA A500 PACK 2
with Mouse, Workbench, Basic, TV Modulator, Formula 1, Footman, Viper Mouserap and Plutos . . **£379.00**

AMIGA A500 PACK 3
with Mouse, Workbench, Basic, Photon Paint, TV Modulator, plus SUPERBASE Database **£399.00**

LIMITED OFFER
PHILIPS 8802 COLOUR MONITOR
for CBM 64, 128 or AMIGA **£189.95***
*Available only while present stocks last

TRILOGIC AUDIO DIGITISER
Digitises sound from any source **£27.95**

MINIGEN VCR Graphic Overlay System
Superimposes graphics onto VCR input **£99.95**

AMIGA A500 plus
PHILLIPS 8833 STEREO MONITOR . **£569.00**

AMIGA A500 plus
COMMODORE 1084 MONITOR **£629.00**

STAR LC10 COLOUR DOT MATRIX
- 120 cps Draft 30 cps NLQ
- 8 Resident Fonts and 6 Print Pitches
- Draft and NLQ in all Fonts and Colours
- 7 Colours plus Multiple Shade Graphics

Includes AMIGA Printer Lead **£249.95**

PHOTON PAINT
The AMIGA's most powerful graphics pack **£89.95**

AMIGA SUPERBASE PERSONAL DATABASE
- Extremely powerful yet easy to use
- Flexible File Structure and Definition
- Powerful Report Generator
- Over 150 000 users ~~£59.95~~ **£39.95**

BBC EMULATOR
Emulates BBC Basic — also works within Amiga Multitasking Operating System **£44.95**

STAR LC10 DOT MATRIX PRINTER
- 120 cps Draft 30 cps NLQ
- Friction and Tractor Feed
- Paper Parking Facility
- 8 Resident Fonts and 8 Different Print Pitches

Selectable from Front Mode Select Panel
Commodore Serial or Centronics **£195.95**
Commodore 64/128 Colour Version **£245.95**

THE NEW 1549 II DISC DRIVE **£159.95**

OCEANIC OC118N **£181.95**
Commodore Compatible Disc Drive
Both include
Software Pack
12 Selected Disc Based Games/Utilities

SUPER G
CBM to Centronics Printer Interface **£34.95**

MPS 803 TRACTOR FEED UNIT **£28.95**

COMPOSER/EDITOR SOFTWARE
For Music Expansion System Tape or Disc **£24.95**

ACTION REPLAY MK II PRO
Tape to Disc Back-up Cartridge **£34.95**

NEOS MOUSE
With CHEESE Software Tape or Disc **£24.95**

COMMODORE C2N DATA RECORDER **£29.95**

HANDIC DIARY
With Label Printer Cartridge **£9.95**

MUSIC MAKER 128
Keyboard and Software Tape **£9.99**

LOGO 64
Programming Language Disc **£9.95**

PRACTICALC 64
CBM 64 Spreadsheet, Tape **£9.95**

CBM 64/128 Motherboard
3 Slot Switchable with Reset **£18.95**

PRINTER RIBBON OFFER

MPS 801 802 Citizen 120D and Star NL10 Ribbons	£5.95
MPS 803 & MPS 1000	£4.95
DPS 1101 Multi Strike	£3.50

BUY FOUR AND GET ONE FREE!

LIMITED OFFER
~~COMMODORE 1581 3.5" DISC DRIVE~~ ~~£199.95~~ **£139.95**

REMARKABLE COMMODORE PC1 OFFER
Unbeatably priced PC/XT compatible including extremely compact base unit detachable keyboard and monitor. Compatible with all the major PC/XT software the PC1 now represents the lowest price for specification PC compatible in the UK
- 8086/4.77MHz Processor
- 512K RAM
- Serial and Parallel Ports
- MSDOS 3.2 and GW Basic
- AGILE ONE Integrated Spreadsheet, Wordprocessor and Database package (usual price £113.00)

PC1 with Mono Monitor	£299.00 + VAT
PC1 with CGA Colour Monitor	£448.00 + VAT
PC1 Package without Monitor Compatible with CBM 1084 and most CGA/Hercules compatible monitors	£299.00 + VAT

PC1 EXPANSION BOX

With 3 Expansion slots	£99.00 + VAT
Expansion Box with 20Mb Hard Disk	£299.00 + VAT

CITIZEN 120D DOT MATRIX PRINTER

Commodore version (with 64/128 Printer Lead)	£139.95
Centronics version (with AMIGA Printer Lead)	£139.95
Commodore 1901 Colour Monitor	£218.95
Philips 64/128 Green Screen Monitor	£89.95
MPS 1200P Dot Matrix Printer Centronics	£218.95
MPS 1500C 7 Colour Dot Matrix Centronics	£339.95
1581 3.5" Disc Drive including 10 x 3.5" Discs	£189.95

PRINTLINK
Allows AMIGA to use CBM Serial or Standard Centronics Printers with the Bonus of a 64K Buffer **£34.95**

CBM64 YAMAHA PACK
Commodore 64, C2N Data Recorder, 20 Games Pack, Rock Writer, Quickshot 2 Joystick, YAMAHA SHS10 MIDI COMPATIBLE KEYBOARD ~~£295.95~~ **£195.95**

CBM64 HOLLYWOOD PACK
Commodore 64, C2N Data Recorder, Quickshot 2 Joystick, 5 Hollywood Games, 5 TV Quiz Games, plus 25 Arcade Games **£149.95**

CBM 64 OLYMPIC PACK
Commodore 64, C2N Data Recorder, Quickshot 2 Joystick, 10 Sports Games plus 25 Arcade Games **£149.95**

COMMODORE 1351 MOUSE
Compatible with GEOS plus all GEOS Utilities
Can also be used as Joystick **£27.95**

PRECISION

Superscript 64	£24.95
Superbase 64	£24.95
Superscript 64 & Superbase 64	£44.95
Superscript 128	£29.95
Superbase 128	£29.95
Superscript 128 & Superbase 128	£54.95
Superbase The Book	£11.95

CBM 64/128 and PLUS 4 COMPANIES PACK
Sales/Purchase, Nominal Ledgers with Invoicing and Stock Control Disc **£24.99**

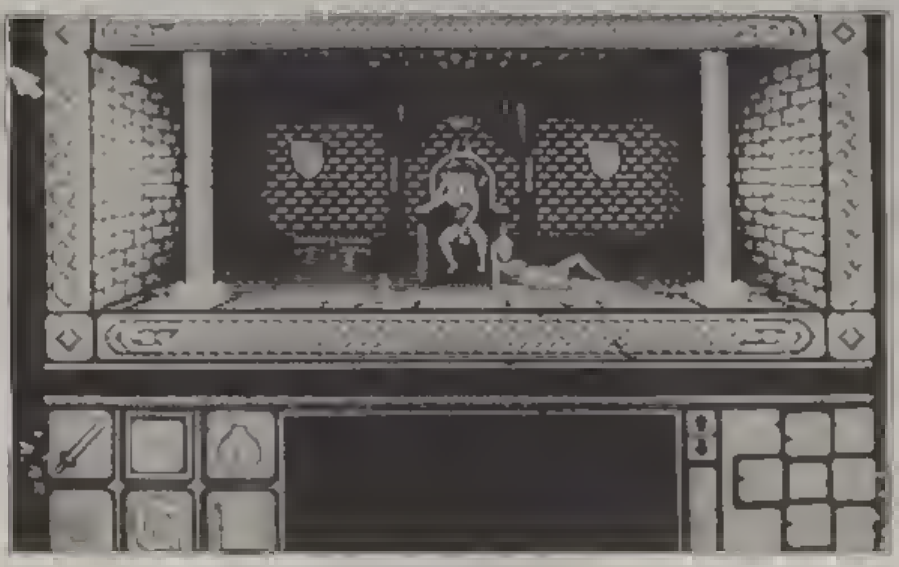
PERSONAL CALLERS AND EXPORT ENQUIRIES WELCOME
ALL OFFERS STRICTLY SUBJECT TO AVAILABILITY
ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE
ALL PRICES INCLUDE VAT UNLESS OTHERWISE STATED

To order either send cheque/P.O. with coupon or ring (0533) 517479/21874 with Access/Barclaycard number. Please allow 7 working days for delivery from receipt of order or cheque clearance.
Please add £1.00 towards carriage and packing on any software order.
Hardware orders add £1.00 under £85.00 value and £5.00 over £85.00 value.
Printer orders add £5.00 towards carriage.

Send to Dept No CU 3, Dimension Computers Ltd
40/50 High Street, Leicester LE1 5YN
Tel (0533) 517479/621874 Fax (0533) 511638

Item	Quantity	Price
	Total	

Name .....
Address .....
.....
Telephone .....



One bored king and femme fatale.

GALDREGON'S DOMAIN

It had to happen sooner or later. Here it is the first of the *Dungeon Master* clones.

GD is a little run of the mill. Adventure games have always played a large part in the software market and, up until recently, have been text based, with one or two rare exceptions. Then came *Dungeon Master*, the first 16-bit icon-controlled adventure. It featured 'real' 3D first-person-perspective-views and on-screen-manual-manipulation. Now comes *GD*.

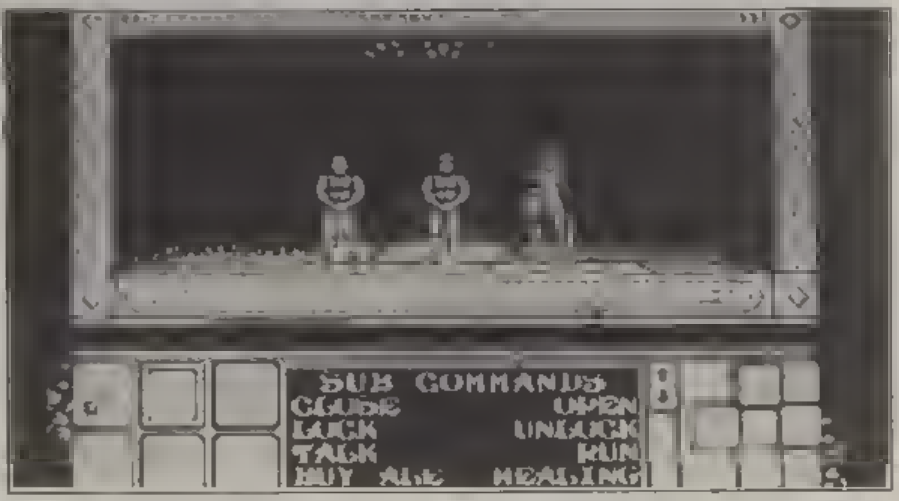
Control is via the mouse and a group of icons at the bottom of the screen. At the bottom right are the four movement icons (rotate left, rotate right, move forward, move backward). On the bottom left are six icons which do all the adventure bits. First of these is the attack icon this brings up a sub-menu of all the weaponry you're carrying including your fists. Click on one of the items, and you are prompted to select an enemy. Click onto one of those on the main screen (see later) and you are greeted with a nice effect which tells you whether or not you're hit. Next to that icon is your compass. Then there's your scroll inventory, which lets you use any scrolls you've collected. Next to that is the game actions menu. This presents you with a list of options such as open/close door, lock/unlock door and talk (if there is anyone to talk to).

Above that is the main screen. This gives you a fairly detailed first person view of your surroundings, including any people in the area. The interiors of buildings are fairly bland and get a little repetitive, but, outside, there are some pretty breathtaking views to be found. But one funny thing is, it seems that everyone in the world looks like one of four different people.

The sound is great. Lots of 'ughs' and 'aarghs', while in combat and a pretty loading tune put it slightly above your average Amiga soundtrack.

What do I think of it? I normally like this kind of game, but I couldn't help getting really bored after about thirty minutes of play. There just isn't enough variation in the game to make it lasting, which I remember is exactly the same problem with *Dungeon Master*. Maybe the next one will be fun. Let's hope so.

Tony Dillon



Three ways forward.

SOUND	76%
GRAPHICS	85%
LASTABILITY	46%
PLAYABILITY	75%

63%

Pandora
Price: £19.99

24 HOUR COMMODORE 64 REPAIRS AND SPARES

TELEPHONE
04574 66555
04574 67761
04574 69499

OR BRING IT IN TO US FOR WHILE-YOU-WAIT REPAIRS - AROUND ONE HOUR

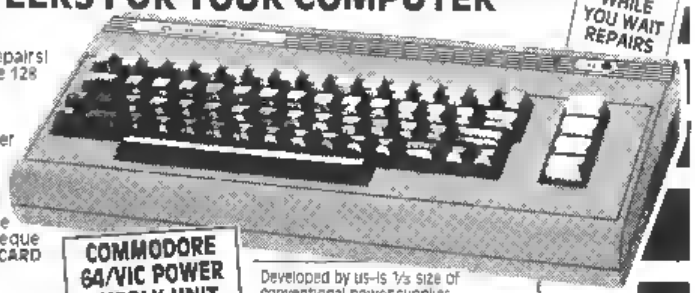
MANCHESTER CITY CENTRE BRANCH NOW OPEN. CALL FOR DETAILS

OPEN 7 DAYS A WEEK

WHILE YOU WAIT REPAIRS

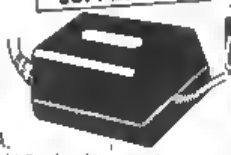
NEED YOUR COMPUTER REPAIRED FAST?

FED UP OF WAITING WEEKS FOR YOUR COMPUTER TO ARRIVE?



THEN WAIT NO LONGER-send your computer to us for fast repairs! We offer a full repair service on all these makes-Commodore 128 Commodore 16 Commodore Plus 4 Vic 20
We also have spare parts available by mail order
WE DON'T JUST REPAIR YOUR COMMODORE 64-we check loading sound memory In fact fully overhaul your computer for only £35 00-which includes VAT postage + packing, insurance, parts and labour **NO HIDDEN EXTRAS** All other models please call us for a quote on the numbers below
HOW TO SEND YOUR COMPUTER
Just pack your computer including power supply In suitable packaging and send it to the address below enclosing your cheque to the value of £35 00-You can also pay by ACCESS/BARCLAYCARD

COMMODORE 64/VIC POWER SUPPLY UNIT



Developed by us–is 1/3 size of conventional power supplies
Just £29 00 + £1 75 p+p

VideoVault Ltd

Send your computer now to-
VideoVault Ltd, Old Kingsmoor School,
Railway Street, Hadfield, Cheshire SK14 8AA.
Telephone. 04574 66555/67761/69499 Head Office & Credit Card orders queries
Manchester 061-236 0376 while you wait repairs & spares centre only

NEW CATALOGUE NOW AVAILABLE OVER 3 000 ITEMS

NEW THE VIDEOVAULT COMPUTER COMPANION
EDITION HOT OFF THE PRESS
New bigger catalogue now available containing over 3 000 items including software for all computers joysticks, spare parts business software books plus many more Just send 3x19p stamps for your free copy Over 25 pages full of top quality products delivered to your door by return post

© Copyright VideoVault Ltd No 786092

WE NOW HAVE FAX: (0) 4574 68946

IT'S WICKED!
TALK TO US - WE'VE GOT TIME FOR YOU!

MORE SOFTWARE TNAN YOU CAN HANDLE!
MORE NARDWARE THAN YOU CAN USE!

STAR LC10

PRINTER + **FREE** CABLE
Commodore Serial/ Centronics Interface
PLUS FREE Integrated Software Package Word Processor - Database - Comms (worth £34 95)

£219 Inc VAT
LC10 **COLOUR ONLY £279.99** Inc SOFTWARE

JOIN OUR SOFTWARE CLUB:
GENEROUS DISCOUNTS TO ALL CLUB MEMBERS
VISIT YOUR NEAREST STORE FOR DETAILS

C64 TAPE DECK £29.95
POWER SUPPLY £24.95
ACTION REPLAY V PRO £34.95

OCEANIC OC118N DISK DRIVE

Commodore 64 Compatible
PLUS Superb Adventure Software Bundle - DRAGON WORLD - 9 PRINCES IN AMBER - SPIRIT OF THE STONE - ZORK II (limited stock, titles may vary)
ONLY £129.99

VISIT US SOON. YOU WILL LIKE WHAT YOU SEE.
Unable to visit? Never mind. Our Mail Order Service will see you right.

MAIL ORDER:
Ring our Hanley store to place your order. We accept Access & Visa (we might even take cash or a cheque). Craig will despatch your order speedily & safely Same day despatch on all stock items.

YOUR ONE STOP SHOP

FOR A COMPLETE RANGE OF SOFTWARE - HARDWARE - PERIPHERALS - 2nd DISK DRIVES RAM UPGRADES—MONITORS - PRINTERS - DISKS - DISK BOXES - JOYSTICKS - MOUSE MATS & A WHOLE LOT MORE!
AMIGA + FREE SOFTWARE PACK MORE THAN 5 DIFFERENT PACKS TO CHOOSE FROM
ATARI ST 520 & T040 AGAIN MANY SYSTEMS TO CHOOSE FROM & ALL WITH GREAT FREE SOFTWARE BUNDLED WITH THEM PRICES ARE CHANGING ALL THE TIME - RING FOR LATEST DEALS

SEND LARGE S A E FOR FREE 20pg CATALOGUE

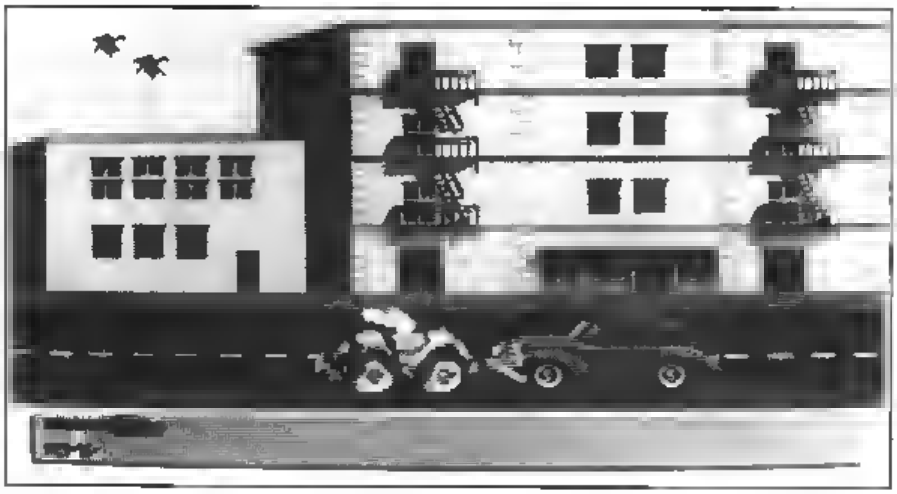
SHEFFIELD
6Waingate
Sheffield
Manager- Andy
Tel 0742 721906
Closed Thursday

STOKE-ON-TRENT
T1 Market Square Arcade Hanley
Stoke-on-Trent
Manager Dave
Tel 0782 268620
Open 6 Days

Software SUPERSTORE

STOCKPORT
6 Mealhouse Brow
(Off Little Underbank)
Stockport
Manager Wayne
Tel 061 480 2693
Closed Thursday

ST HELENS
27 Baldwin Street
St Helens
Manager Adrian
Tel- 0744 27941
Closed Thursday



Scrambled wabbit

ROGER RABBIT

Would you spend twenty-five quid on a piece of software if it offered you three short games in return for hours of disk swapping? Well to quote the eponymous hero of Touchstone's film "Only if it was funnnyyy!!!"

Of course it isn't. It's very annoying. Expectations were riding high after I'd seen the film, which (getting a bit pseudy for a moment) is a watershed in animation. These were tempered though, by the knowledge, born of years of disappointment, that software is rarely funny.

Buena Vista's game is now on release in the UK (as opposed to half a dozen imports immediately snapped up by greedy journos) but before you rush out in a toon-inspired frenzy check this *Roger Rabbit* is a major disappointment. Whilst it delivers everything it claims in terms of "outrageous graphics and animation", someone has, as usual, forgotten to put in the gameplay.

It takes six lengthy, painful disk swaps before you're ready to play the first of the three games. It's a car chase and involves Rog and Benny the Cab making their way across Hollywood to the Ink and Paint Club. You have to avoid oncoming cars and the puddles of deadly dip (fatal to Toons) which block your way. This soon becomes tiddly and repetitive.

Should you die in this section there's more disk swapping that simply reveals a picture of brokenhearted Roger. From here it's a matter of reloading the game virtually from scratch. Is this a Toontown joke?

Things improve little in the Ink and Paint club, where you'll fight a losing battle against the penguin waiters. They come and lay the table at an extraordinary rate as you rush about collecting the napkins in the hope of finding Marvin's wife. Two nice touches here are the way the gorilla will bounce you out the club if you come within arm's length of him, and the result of snatching one of the glasses of booze left by the waiters.

Rog can't hold his drink.

It's another short drive in Benny the Cab (with the possibility of losing another precious life) before you reach the final section where the game redeems itself slightly. The weasels are lying in wait at the gag factory and the only way of killing them is by using the right gags on them. Yeah, so it's a platform game, but it's an improvement on what went before.

Roger Rabbit is a severe disappointment that relies for its appeal on some very pretty cartoon graphics. The sound though is weak, and although there are some sampled Roger sounds, they're weak and few and far between. Sorry I can't recommend this — not even for a night with Jessica Rabbit.

Mike Pattenton

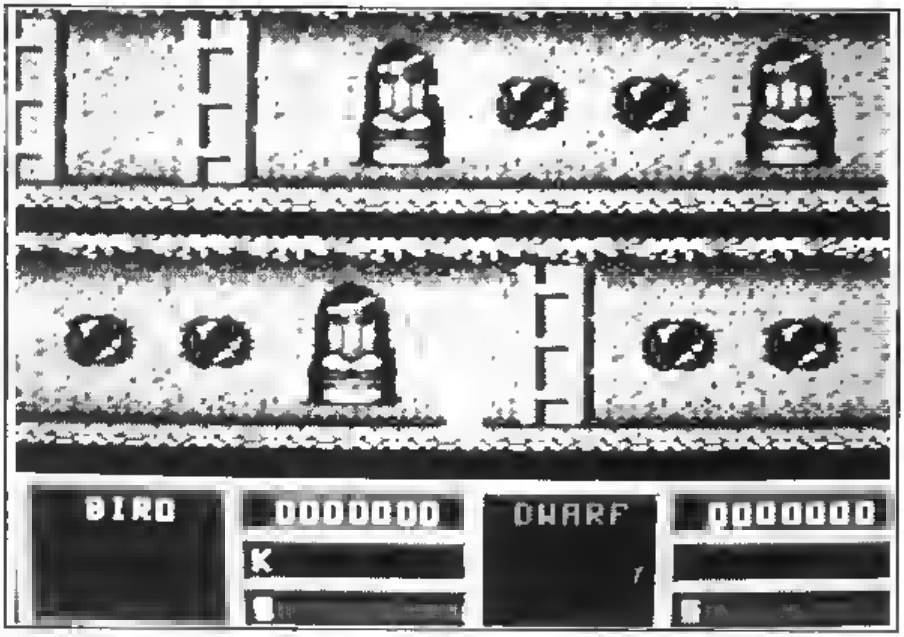
Down in one, Rog.

Activision/ Buena Vista
Price: £24.95

SOUND	57%
GRAPHICS	93%
LASTABILITY	33%
PLAYABILITY	48%

52%

Screen Scene



Watch the birdy.

DYNAMIC DUO

Gor blimay, this bears absolutely no connection whatsoever to Batman and Robin, the original dynamic duo. So whether it's just trying to sell on the name or what, remains to be seen

In this case the dynamic duo are a dwarf and a bird About as dynamic as a clubbed seal The whole game is set around a mysterious place called the Night House, full of treasure chests and other strange things waiting to be gathered by those brave enough to enter Determined to thwart your attempt are such monstrosities like the Grim Reaper himself, and all his cronies.

The game is split screen, apart from when the bird is perched on the dwarf's head in which case only the top play area is used. The house is split into various levels which can be ascended or descended to through holes or lifts respectively The dwarf has the ability to change levels. The bird can only do this while taking a piggy back ride on the dwarf

The whole game is played in a series of ten levels, each containing a piece of a key, and when all ten pieces are collected you are allowed access to the dreaded calculation room The problem is that at no point in the game are you told what the calculation room is for, but I guess it must be pretty important

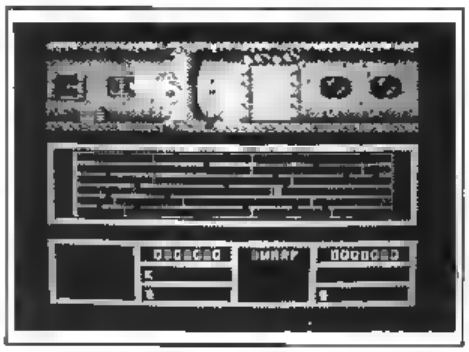
The one thing *DD* lacks in being a two-player game is action The two player element calls for strategy over real fast-paced action That's OK for the thinking man but it dampens the gameplay tremendously

It's very hard to categorise *DD* It falls short of the mark as an arcade adventure, and doesn't make it as a shoot 'em up In fact it doesn't have any real style of its own

Overall the graphics are quite nice, the backdrops vary enough to give some sense of value for money, and the levels are large enough to keep you busy The sound though, can only be described as average

As much as I didn't want to be corny I just have to say it this is hardly dynamic

Mark Patterson



Piggy back ride

Firebird
Price:
£9.99 cass
£14.99 disk

SOUND	71%
GRAPHICS	68%
LASTABILITY	71%
PLAYABILITY	64%

64%

Compumart

A Great Deal More For a Good Deal Less!

Free FAST DELIVERY

Star PRINTERS

Star printers are ideal for your Amiga or CBM 64 etc (Please state type with order) and you can choose either mono or colour, both with the following features

- Paper parking facility
- 80 Column ▶ 4K Buffer
- Tractor and friction feeds
- Draft mode 144cps
- NLQ mode 36 CPS
- Epson and IBM emulations

STAR LC10 Mono
Excellent quality printer and FREE STARTER PACK **£224.25**

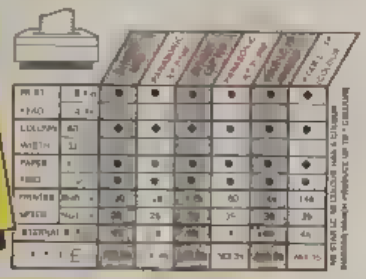
STAR LC10 Colour
Prints up to seven colours and FREE STARTER PACK **£263.35**

FREE
A FREE STARTER PACK with EVERY PRINTER Only from Compumart
- 1000 sheets listing paper
- 1 EXTRA printer ribbon
- Printer interface cable (Amiga C64 etc please state type when ordering)

WORTH OVER £30

OTHER PRINTERS

Buy any of our superb printers from only £159.95 and you'll receive a FREE STARTER PACK



CREDIT TERMS AVAILABLE ON ALL PRINTERS

AMIGA AND TENSTAR Games Pack

CREDIT TERMS AVAILABLE

"PICK-A-PACK"
At Compumart you get A Great Deal More with your Amiga ! !

▶ MODULATOR PACK - Commodore Amiga A500 with FREE-TV MODULATOR & MOUSE MAT (whilst stocks last) **£369**

▶ TENSTAR Games Pack
SAVE OVER £260

This great value pack includes our MODULATOR PACK as above PLUS 10 GREAT GAMES FREE
- Thundercats
- Amegas
- Art of Chess
- Buggy Boy
- Barbarian, Ult Warrior
- Wizball
- Iken Warriors
- Insanity Fight
- Mercenary Comp
- Terropods

ONLY FROM COMPUMART **£399**

BLANK DISKS

Why buy unlabelled disks when you can have Commodore branded quality at prices like these ! ! !

5.25 SS/DD 48TPI	5.25 DS/DD 48TPI
£7.95	£9.95
5.25 DS/HD MAX 1.6MB	3.5 DS 135TPI
£15.95	£17.95

Prices are per box of 10 disks

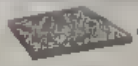
Commodore
The Original Diskette
Higher Quality Lower Price

SAVE 25%
FREE
For a LIMITED PERIOD ONLY
Buy 3 boxes of any one type of disk and get a fourth box ABSOLUTELY FREE ! ! !
e.g. Buy 3 boxes of 3.5" DS Disks and receive another box of 3.5" DS Disks FREE OF CHARGE ! ! !
SAVE £17.95

SUNDRIES - For Your AMIGA

LISTING PAPER
2000 sheets 11" x 9½" 80gsm **£14.95**

JOYSTICKS
The new Microblaster joystick from REPLAY
order today and Take Control **£12.95**



MOUSE MATS
High quality Mouse Mats **£5.95**

DISK STORAGE
MD 70L Lockable 3½ disk storage box, holds up to 70 disks **£12.95**
WITH 2 FREE 3½" DISKS

24HR ORDER HOTLINE (0509) 610444

Super Service
- Usually same day despatch on most items
- FREE, next working day delivery on all hardware, allow 2-6 days for other items
- Large stocks for immediate despatch
- FAST efficient service

Great Guarantees
- If any item proves to have a manufacturing fault within 30 days we will replace free of charge or refund in full
- After 30 days and within the warranty period, we will repair at our expense

Better Back-up
- Friendly advice and after sales support
- Any problems quickly resolved to your complete satisfaction
- Special offers to existing customers We aim to please and usually do!

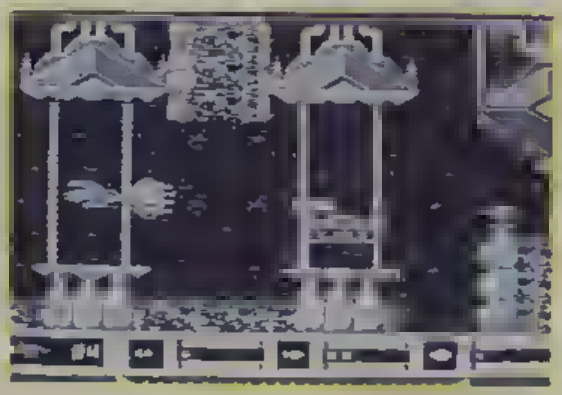
All prices inclusive of VAT

Prices/delivery subject to availability and only applicable to UK mainland, N. Ireland and BFPO's EBOE
Compumart are licensed credit brokers. Simply ask for written details.

Compumart
A Great Deal More For a Good Deal Less

COMPUMART LTD
FREEPOST (CUR)
LOUGHBOROUGH
LEICS LE11 0BR
TEL 0509 510444
FAX 0509 510235

I wandered lonely as a blob

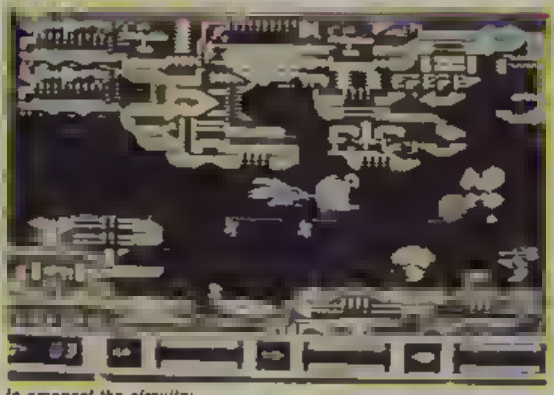


DENA

I'm not going to spend hours driveling on about licenses, injuctions and court orders, everyone knows about Activision's objections to *Katakis*. Instead I'm going to tell you about a rather nifty piece of software which I have no doubt will take the market by storm. *Denaris*.

Denaris is a simple horizontally scrolling blast set on a variety of tried and tested backdrops, although it features some original ideas, which is refreshing to see in a game nowadays.

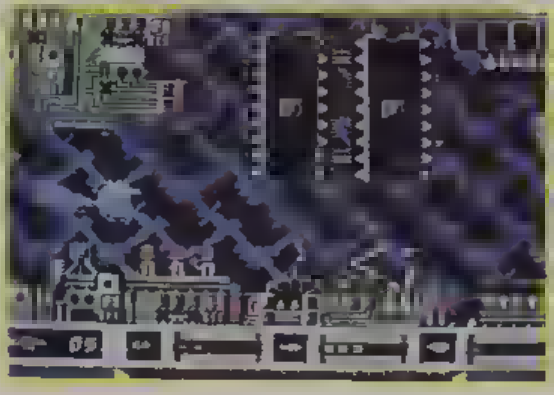
Too close for comfort



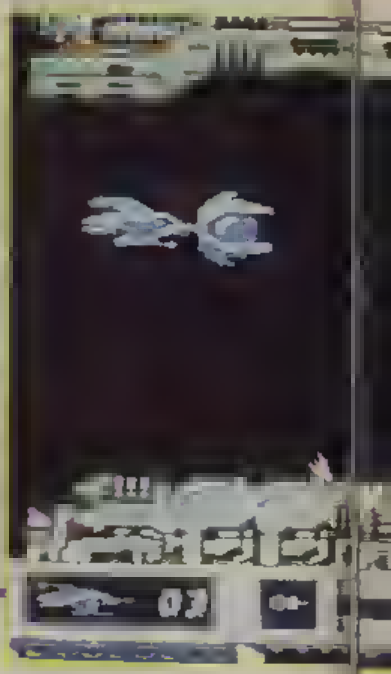
Scene one takes place in an asteroid belt with bloody great chunks of rock coming towards you, not to mention an armada of aliens in various forms. Obviously in such situations the best thing to do is to collect hardware which floats towards you in the form of extra weaponry, and an orb which locks on to the front of the ship and acts as a shield. The satellite changes shape depending on the extra pods you collect. On top of the size it can fire lasers, reflective lasers bouncing beams and homing lasers.

The pods only appear after a certain alien has been shot.

In amongst the circuitry

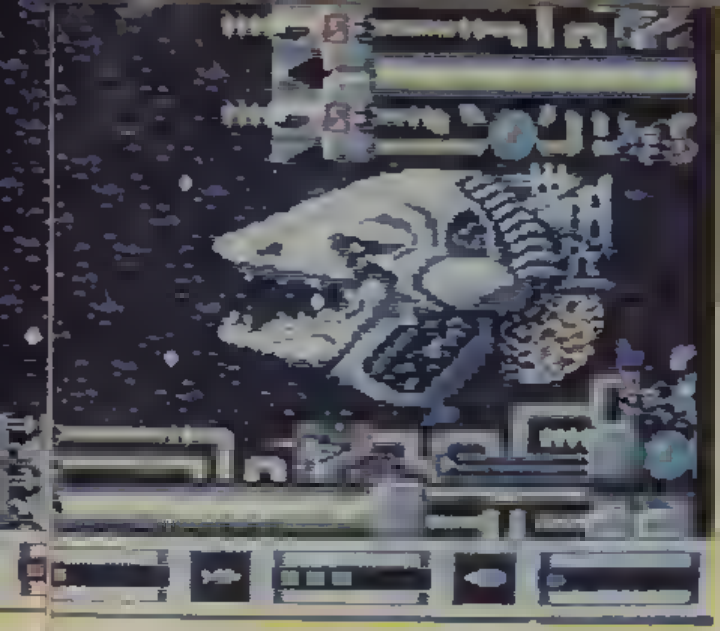


Though the normal aliens occasionally release balls a red ball improves your bullets, a green ball gives you homing missiles, or improved homing missiles if you have them already, and a blue ball gives you a shield which looks as though it has just been nipped



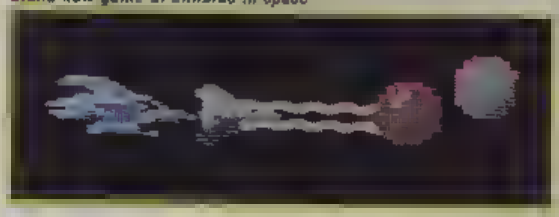
Rainbow Arts
Price:
£14.99 disk

Screen Scene

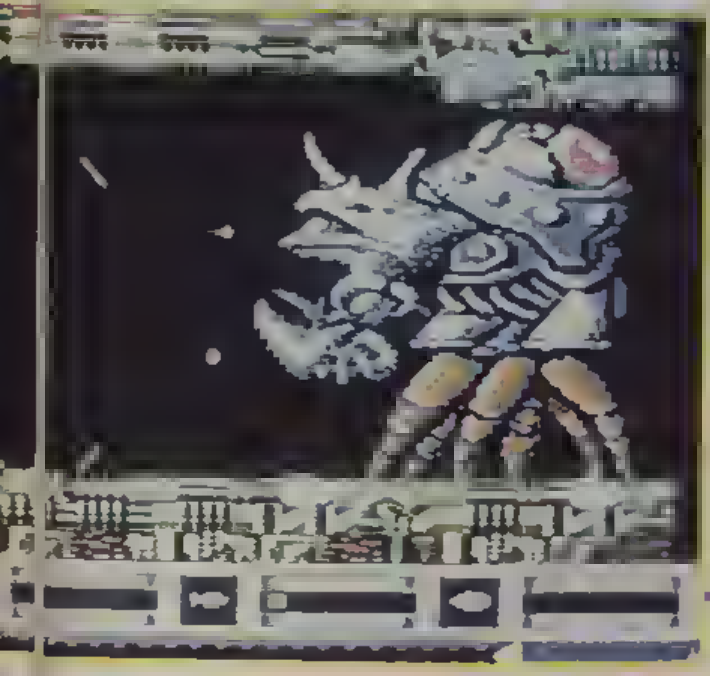


ARIS

Brand new game of billiards in space



Do the rock lobster



out of the arcade game *Danus* The power of these features is displayed on a gauge at the bottom of the screen Furthermore (yes, there is more) a yellow ball acts as a smart bomb and a grey ball gives bonus points Shoot the guardian with your beam weapon

Stage two is where you realise the similarities to *R-Type* (c) 1988 Mediagenic), already clear now become overbearing On this level time the guardian is a cross between a crab and an M2 battle tank its only weak spot being its eye

Stage three is a mixture of stage two and a maze of pipe workings features include aliens which fly on the screen behind you which double back to return at full pelt for a second crack. Also there are a few tight gaps which need to be navigated All this culminates with a half-brain, half fish-like guardian Better it with the beam weapon (sorry)

The fourth level is set inside a computer, pitfalls include bits of circuitry and some very tight gaps, surviving this package takes a lot of practise so keep plugging The finale of this gem is the reappearance of the old Nemesis guardian which needs to be destroyed in the same way

Denaris isn't prettiest looking, of the toughest shoot em up but it is definitely one of the most playable and it's jammed full of features The graphics are somewhat clumsy, presented at times, but as you get further into the game it doesn't seem to matter too much A nice spacey tune accompanies all the zapping and banging noises rounding off an altogether great package *Denaris* seems to have been changed little from *Katakis* It certainly still bears a more than passing resemblance to *R-Type* but no-one's going to complain about that

Mark Patterson

C&U SCREEN STAR

SOUND	73%
GRAPHICS	79%
LASTABILITY	87%
PLAYABILITY	87%

87%

Screen Scene

DENARIS

The Amiga version of *Denaris* is virtually a completely different game, bar the fact that they share the same plot and scroll the same way. It is nevertheless a very slick, albeit unoriginal arcade game, which, if anything, owes even more to the original *R-Type* than its 64 counterpart.

The gameplay is the same, with you controlling the ship shooting the nasties and every so often receiving an icon to increase you shield and firepower with the same kind of weapons (bouncing lasers, homing missiles and a beam laser). Otherwise the levels and most of the aliens are completely different to look at.

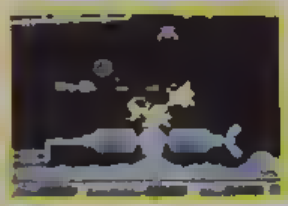
The only moan I have is the loading time between games though when placed up against *Op Wolf* on the Amiga it seems mercifully short (if you can call a minute short for restarting a game).

It is impossible to compare Amiga *Denaris* with the same game on the 64. What I can say is that it is another fantastic arcade shoot 'em up with all the vital additions essential for a great blast — hot graphics, a hot soundtrack coupled with neat sound effects. *Denaris* is very, very addictive. The number of levels and its toughness make it excellent value. Somehow, for me it doesn't quite match up to the playability of the 64 version, still, that's no reason why 16 bit owners should turn down what is probably one of the finest Amiga shoot 'em ups to date.

Mark Patterson

Doesn't look anything like R-Type!

Not looking anything like R-Type.



Showing even less resemblance to R-Type.

CU SCREEN STAR

US Gold/ Rainbow Arts
Price: £24.95

SOUND	80%
GRAPHICS	84%
LASTABILITY	85%
PLAYABILITY	84%

88%

WIN A COLOUR TV!!

Thanks to the remarkable generosity of US Gold and our indomitable skill and charm at prising competitions out of companies, CU is offering you the chance to win an 18" colour TV and remote control to celebrate the (re) release of *Denaris*.

So how can you acquire this cathoderayvision and squat square-eyed in front of it for hours on end? By giving up watching 'Neighbours' for a start!

When you promise to do that, and not before, you may answer these mind-bogglingly simple questions:

1) What was *Denaris* originally called?
2) What nationality is Rainbow Arts?
3) Which other Rainbow Arts game also had to be withdrawn?

Answers on a satellite dish or a postcard to *Denaris* Compo CU, Priory Court, 30-32 Farringdon Lane, London EC1R 3AU. Twenty runners-up will receive copies of the game (64 or Amiga) so please state which machine you own.

High Quality 2nd Drive for the Amiga
- at a price that makes sense!

Evesham Micros

- ✔ Offers full compatibility with A500 and A1000
- ✔ Top quality Citizen drive mechanism
- ✔ 880K formatted capacity
- ✔ Very quiet
- ✔ Slimline design
- ✔ Throughport
- ✔ On/Off switch at rear of drive
- ✔ Long cable for location either side of computer
- ✔ Full 12 months guarantee

EVEN LOWER PRICE !

£79.95

including VAT and delivery

All prices VAT/delivery inclusive. Next day delivery £5.00 extra.

How to order...

Send cheque P.O. or ACCESS/VISA details
Phone with ACCESS/VISA details
Govt., educ. & PLC official orders welcome
Same day despatch whenever possible
Callers welcome, open 6 days 9.30-5.30
All offers subject to availability, E.&O.E.
TELEX. 333294 FAX. 0386 765354

Evesham Micros Ltd
63 BRIDGE STREET
EVESHAM
WORCS. WR11 4SF
Tel: (0386) 765500

ALSO AT: 1762 PERSHORE RD., COTTERIDGE, BIRMINGHAM, B30 3BH. TEL: 021 458 4564

CUT THIS OUT AND GIVE IT TO YOUR NEWSAGENT

You've nobody to kick but yourself...

. . .If you don't tell your local newsagent to reserve you a copy of the month's raddest read. So cut this out, hand it over and relaaaaax. . .

Please Mr Newsagent reserve me a copy of **Commodore User** every month

Name _____

Address _____

_____

_____

Screen Scene

Mr Jordan will now kiss the rim

JORDAN V BIRD

Electronic Arts *Power play Hockey USA vs USSR* was really quite a mouthful — and so is *Jordan vs Bird One on One* a basketball simulation seen yonks ago in the Amiga. Thankfully this one has fewer syllables than its predecessor, and thankfully it is a better game — but only just.

The title page has an impressive list of options which cater for almost anything you want. You can watch a demo, set the skill level and even turn off fouls. 'Three games in one' is emblazoned on the package, and it's true! Unfortunately none of them are up to much. All three games are shown on the options screen and include a training mode.

The three-point shoot out lets you step into the sweaty trainers of Larry Bird (who he?) to try and score baskets from a distance. The slam-dunk contest means that you play Michael Jordan (never heard of 'im either) and score baskets in the flashiest ways possible to win the judges' votes. In a one-on-one situation you can take the part of either player. You can play against a friend or the computer, and the idea (surprisingly enough) is to score baskets.

The graphics are quite good (if a little blocky) and some of the animation is particularly impressive, especially in the slam-dunk contest. Although what's there is good, the graphics are quite limited.

The sound is poor, the one effect being for the ball. But there *are* some reasonable pieces of music at various points. The control system is awkward and slow to use. This gives you very little opportunity to do what you want. Progress is made at the pace of a slug. Zippy the action was not.

Overall, there is only one basket and a little bit of court which scrolls about as necessary. Apparently the game was written with advice from pro-basketball players, Jordan and Bird. So if you shoot from where you think these two fine gents would, you really ought to score.

However, unless you happen to coach either player you're probably going to end up like me and rely on luck. That's the downfall of *One on One*. There is no skill involved. Take a shot and it might or might not go in. This combined with the awkward control system, will probably mean that it won't hold interest for very long.

In America the names Jordan and Bird may generate a boost in sales but in Blighty all they'll generate is a 'Who the hell are they?'

If you're an all-weather basketball fan you just might be netted, but otherwise, dear readers, I'd give this one the slip.

Mark Mainwood

"I think I've been indiscreet in my shorts."

Electronic Arts
Price:
£9.95 cass
£14.95 disk

SOUND	30%
GRAPHICS	50%
LASTABILITY	35%
PLAYABILITY	30%

45%

Evesham Micros

All prices include VAT/delivery

OCEANIC OC-118

NOW WITH NEW 'JIFFY DOS' !

Previously sold as 'Excelerator Plus'

A superb package representing extremely good value for money, combining the Oceanic OC-118 disk drive (previously sold as 'Excelerator+') and the sophisticated GEOS system. Said by COMPUTE's Gazette to have "dramatic improvements over the 1541 in quality and reliability", the drive is a stylish and attractive compact unit featuring a direct drive motor and its own external power supply. GEOS brings the power of a graphic interface and integrated disk turbo to your '64 and includes geoPAINT, a graphic workshop, geoWRITE, a WYSIWIG word processor and many Desk Accessories. Many more extensions available - see below

Oceanic OC-118 & GEOS £129.95

Oceanic OC-118 & GEOS plus *Freeze Machine* £149.95

GEOS Applications

GEOS 64	£24.95	GEOPUBLISH	£32.95
GEOFILE	£24.95	GEOPROGRAMMER	£32.95
GEOCALC	£24.95	GEOS 128	£32.95
DESKPACK+ 64/128	£21.95	GEOWRITE WORKSHOP 128	£32.95
GEOWRITE WORKSHOP	£24.95	GEOCALC 128	£32.95
FONTPACK+ 64/128	£16.95	GEOFILE 128	£32.95
GEOSPELL	£16.95		

star LC-10

Best-selling CBM ready printer

Now the established market leader in this price category the LC-10 incorporates many advanced features for such a low price. Its facilities, not normally available in this price range, include 4 NLQ fonts (with 96 combinations) and paper parking (use single sheets without removing tractor paper). Good value 7-colour version also available, which will also accept standard LC10 black ribbons. LC10 available either in 64/128 ready form or as parallel version for Amiga users. Please state your computer type when ordering.

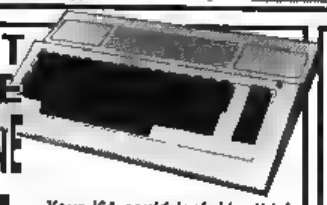
Only £199.00

Colour version also available,

Only £249.00

Prices include two extra black ribbons free of charge

GET THE SLIMLINE '64



Your '64 could look like this!

Why put up with an old fashioned looking computer? Fit this smart and modern looking new case to your '64 - it will look and feel like you are using a brand new computer. This high quality injection moulded case is simple to fit and gives a lower keyboard height. Reject the old image and order one *now*.

Only £19.95

FREEZE MACHINE for speed, power and ease of use

- Unstoppable Freeze
- Fast save routines
- Ultra-efficient file compactor
- Lazer and Turbo fastloads
- Integral reset button
- Tape turbo facilities
- 12 second disk format
- Selective file copier
- Selectaload
- many more useful features!

Only £28.95

For speed, power and ease of use it has to be Freeze Machine, probably the most effective backup cartridge on the market! Incorporating two types of fast load routines you can SAVE and reLOAD your favourite games in as little as 10 seconds and no more than 18. Numerous invaluable facilities available, including a built in reset button. Utility Disc V3.0 also available to complement usage of the cartridge. It allows complete transfer to disk of many tape-based programs that load extra parts, eg Gunship, Last Ninja, World Games, Supercycle. A very useful add-on.

Utility disc only £7.95

Selected Products

DOUBLER '64 ..... Makes perfect tape backups every time. Consists of hardware and software. Requires access to two data recorders. Very easy to use, only £12.95

ICOHTROLLER ..... Hefty little keyboard mounted cursor controller, ideal for icon-driven applications like GEOS £11.95

DATA RECORDER ..... CBM compatible, same as C2N/1531 but cheaper and includes pause control button £24.95

DOLPHIN DOS ..... Parallel operating system for use with 64/128 and 1541 disk drive. Fantastic speed increase on LOAD and SAVE whilst maintaining CBM disk format. Many extra DOS & BASIC commands. Includes built-in monitor and Centronics printer driver £69.95

DISC DISECTOR V5.0 ..... Disk backup/utility package, very powerful £19.95

1541 PHYSICAL EXAM ..... Consists of digital alignment disk and drive fault diagnosis software to check and correct 1541 head alignment. Includes quiet drive stops £39.95

1541 QUIET DRIVE STOPS ..... Silences 'knocking' noise with 1541 drives £4.95

AZIMATE 3000 KIT ..... Kit to check and adjust data recorder head alignment £6.95

AMIGA 500

SPECIAL OFFER AMIGA PACK

Contains Amiga 500, TV modulator, Mouse, Joystick, Mouse Mat, 5 disks of public domain software, 'Photon Paint' and 7 top games ('Karate Kid II', 'Goldrunner', 'Grid Start', 'Demolition', 'XR 35', 'Atax' and 'Las Vegas'). Total retail value of extras supplied is £270.45.

All this for only £399.00

Philips CM8833 (Colour monitor suitable for Amiga 500) £229.00

Philips CM8852 monitor as above, but higher resolution £299.00

Cumana external 5.25" floppy drive 40/80 track 'Transformer' compatible . £159.95

Disks & Boxes

25 bulk packed 5.25" DS/DD disks with sleeves, write protect tabs and labels. Good quality and fully guaranteed, only £13.95

25 disks + box. Disks as above plus 50 capacity lockable storage box, only £22.95

25 disks + 100 box. As previous offer but with 100 capacity locking box £24.95

50 capacity box. Lockable storage unit for 5.25" disks with smoked perspex top £10.95

100 capacity box. Larger version £13.95

How to order from Evesham Micros

VISA

Phone us with your ACCESS or VISA card details on :

☎ 0386-765500

All prices include VAT and delivery. Express Courier delivery £5.00 extra.

Send cheque, Postal Order or ACCESS/VISA card details

Govt., educ. & PLC orders welcome
Same day despatch whenever possible
All goods subject to availability, E.&O.E.
Open to callers 6 days, 9.30-5.30

Evesham Micros Ltd
63 BRIDGE STREET
EVESHAM
WORCS WR11 4SF
✆ 0386-765500
fax 0386-765354
telex 333294

Also at 1762 Pershore Rd., Cotteridge, Birmingham B30 3BH Tel. 021 458 4564

What a pretty interlude

COSMIC

Being a pirate is hard enough, but being an interstellar hoodlum is even worse, particularly when all the crime in the galaxy is controlled by one organisation called The Council who cream a healthy 90 to 99% of all your piratic profits. That's a pretty poor return if you're not that good at being a pirate. The first order of the game is to install your pirate, starting off with no money, no rating, no kills and no experience. In fact you're not even allowed to fly until you've proved yourself in the combat simulator!

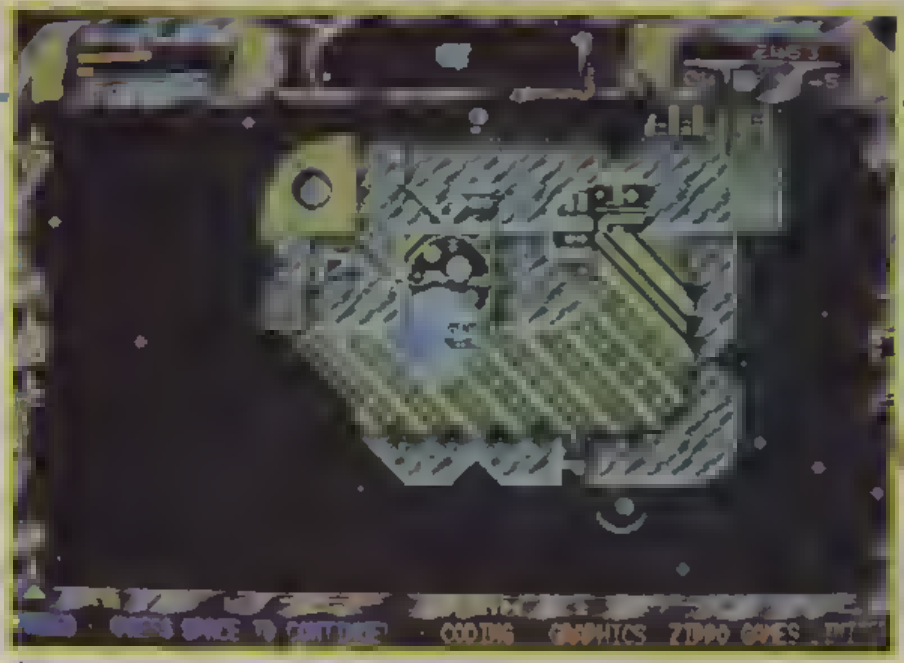
After you've managed to obtain the necessary 35% shot/hit rate, The Council graciously loan you a mark three ship, with all the most basic weaponry. And then it's time to pick a mission, graded from A to Z in terms of difficulty, with several different assignments per level. The catch is that you have to complete at least one assignment before moving onto the next level. Choose a mission which looks reasonable, say assaulting a cargo cruiser with a shipment of dead rabbits (*on their way to a French restaurant? Ed*) priced at a mere 120 000 credits.

To obtain the money for the toll gates, some really serious blasting is called for. You score for crumping aliens and for collecting the pods they leave behind. Not only do you get a bonus score but shields, smart bombs or, if you're lucky, it divides into more pods.

I'm forever blowing bubbles .

The size of the freighters is tremendous — and they get bigger every level. I made it to level E where the ship was bigger than the screen! What's more, when you knock out its shield, your ship docks with it and the whole set up comes under your control! No real benefit is derived from having a ship that size, though the home bound trip through hyperspace does look rather more impressive — and apart from being indestructible, anything you shoot counts as a tax free credit bonus. Pretty and profitable, that's the name

Palace
Price: £24.95



An intergalactic Freighter.

C&U SCREEN STAR

PIRATE

The UFO wants a tongue samie how sweet!

of the game

Ship deposit, various fees for food, fuel, docking all come out of your piratical purse If your ship is destroyed the council cream you for ten thousand credits to replace it, and that's without road tax and number plates.

Later on in the game you get an improved ship You can purchase lasers, shields and engines provided there has been an upward trend in the finance stakes. All of these are a sound future investment

There is so much to *Cosmic Pirate* — battles with other pirates, new planets, not to mention an official licensed version of *Asteroids* on one of the simulators I estimate that to play from start to finish, with a reasonable time on the computer per day and without changing characters, would take about five months — so you can't argue that this is a short game And it's immense fun to play, the programmers (called Zippo, and they won't let you forget it) have done a superb job combining fast action, huge and colourful graphics, great sounds and awesome gameplay In one package If there is any real way of summing this up I'd say it, but I'm afraid I've got to go and boost my pirate rating by a few points

Mark Pattarson

SOUND	82%
GRAPHICS	89%
LASTABILITY	90%
PLAYABILITY	88%

90%

SOFTSELLERS

12 SANDPIPER CLOSE, LONGRIDGE PARK, COLCHESTER, ESSEX CO4 3GE

36a Osborne St, Colchester, Essex, (Retail)

We will match any Software price advertised by another company providing the advert is a current issue and not a special offer. Please state the magazine and company concerned

6 Bond Street, Ipswich, Suffolk (New Premises)

24hr MAIL ORDER PURCHASE LINE (0206) 869668 (02096) 863193

AMIGA

AFTERBURNER	16.99
A QUESTION OF SPORT	16.99
AMIGA GOLD HITS	16.99
ALIEN SYNDROME	16.99
ARMALYTE	12.99
BAAL	12.99
BATMAN	16.99
BARDS TALE I & II	16.99
B A T	18.99
BARBARIAN II	12.99
BATTLECHESS	18.99
BETTER DEAD THAN ALIEN	12.99
BIONIC COMMANDO	16.99
BLACK LAMP	12.99
BOMBUZAL	16.99
BUTCHER HILL	18.99
BUGGY BOY	15.99
BUBBLE BOBBLE	12.99
CARRIER COMMAND	16.99
CAPTAIN BLOOD	15.99
CHRONO QUEST	18.99
COMBAT SCHOOL	15.99
CORRUPTION	18.99
CRAZY CARS II	15.99
DALEY THOMPSONS O C	15.99
DELUXE MUSIC	49.99
DELUXE PAINT II	46.99
DELUXE VIDEO	46.99
DRAGON S LAIR	34.95
DRAGON NINJA	15.99
DOUBLE DRAGON	12.95
DUNGEON MASTER	15.99
DRILLER	16.99
ELITE	16.99
ELIMINATOR	13.99
FALCON	18.99
F16 COMBAT PILOT	15.99
FERNANDEZ MUST DIE	16.99
FED OF FREE TRADERS	19.99
FISH	16.99
FIRE AND FORGET	15.99
FUSION	18.99
FOOTBALL MANAGER II	12.99
FOOTBALL DIRECTOR II	12.99
GARFIELD	15.99
GUERRILLA WAR	16.99
GOLDREGRNS ROMAIN	13.99
GOLDRUNNER I OR II	12.99
GRYZOR	15.99
GHOSTS & GOBLINS	16.99
HEROES OF THE LANCE	16.99
HELLFIRE ATTACK	12.99
HOSTAGES	15.99
INTERCEPTOR	16.99
INTERNATIONAL SOCCER	12.99
INCREDIBLE SHRINKING SPHERE	15.99
IRON LORD	18.99
INSTANT MUSIC	16.99
JET	29.99
JOAN OF ARC	16.99
LEADERBOARD BIRDIE	15.99
LEGEND OF THE SWORD	15.99
L E D STORM	19.99

HARDWARE

Atari 520 STFM with 1 MEG Drive	269.95
Atari 520 Super Pack with 21 games plus business organiser database spreadsheet diary wordprocessor	349.95
Atari 1040 STFM Professional Pack with Microsoft Write Wordprocessor, Superbase personal database, VIP Professional spreadsheet	449.95
Professional Pack with SM 124 mono monitor	549.95
Professional Pack with SC1224 colour monitor	749.95
Atari 1040 Super Pack with 21 games plus business organiser	449.95
Atari 1040 Super Pack with SC1224 colour monitor	749.95
Atari SC1224 colour monitor	299.95
Cumana 1 Meg drive ST	109.95
Amiga 500 with free modular tutorial and extra s disc	369.95
Amiga 500 with 10842 colour monitor	599.95
1084S colour monitor	249.95
Cumana 1 Meg drive for Amiga	99.95
Amiga A501 memory expansion plus clock card	139.95
Citizen 120D printer	199.95+vat
Please include £5.00 postage and packaging on all hardware items in the UK. Overseas £10.00	
10 3½ inch blank discs	9.95
Joystick extenders	4.95
4 player adaptors	4.95
Mouse mats	4.95
Cheetah 125 joystick	7.95
QS Turbo joystick	12.95
Pro 5000 joystick	14.95
Cheetah starfighter	14.95
Konix Navigato	14.95
Pro 5000 Extra	15.95
Pro 5000 Clear	15.95
Disc storage box 40	7.95
Disc storage box 80	9.95
Sega System +	99.95
Sega Super System	129.95

AMIGA

LOMBARD RAC RALLY	15.99
LEATHERNECKS	12.99
LANCELOT	12.99
MANHATTAN DEALERS	16.99
MENACE	12.99
MICROPROSE SOCCER	16.99
16 BOOT CAMP	12.99
NIGEL MANSELL S GRAND PRIX	16.99
NIGHTRAIDER	13.99
NEBULUS	13.95
OPERATION WOLF	18.99
OUT RUN	13.99
OVERLANDER	16.99
PAPERBOY	16.99
PACMANIA	12.95
PETER BEARDSLEY	12.99
PHANTOM FIGHTER	13.99
POWERPLAY	12.99
PLATOON	16.99
POWERDROME	16.99
POOLS OF RADIANCE	18.99
PURPLE SATURN DAY	15.99
QUADRALIEN	12.99
RAMBO III	18.99
RETURN RE THE JEDI	13.99
ROADBLASTERS	16.99
ROBOCOP	16.99
R TYPE	13.99
ROCKET RANGER	19.99
SCRABBLE	12.99
SHADOWGATE	15.99
SHOOT EM UP CONSTRUCTION KIT	16.99
SPACE HARRIER I OR II	15.99
STARGLIDER II	16.99
SKATEBALL	16.99
SKYCHASE	12.99
STAR RAY	15.95
STARGOOSE	12.99
STREETFIGHTER	16.99
SPEEDBALL	18.99
SKATE OR RIE	16.99
SUPER HANG ON	18.99
SWORD DESODAN	16.99
TECHNO COP	16.99
TIGER ROAD	13.99
TEST DRIVE	18.99
TRACKSUIT MANAGER	12.99
TRIVIAL PURSUITS	13.99
TRIAD	19.99
THUNDERBLADE	18.99
THUNDERCATS	15.99
TIME AND MAJIK	12.99
TIMES OF LORE	15.99
TURBO CUP	12.99
TV SPORTS FOOTBALL	16.99
UMS	16.99
VICTORY ROAD	16.99
VIRUS	12.99
WARS IN MIDDLE EARTH	18.99
WHERE TIME STOOD STILL	15.99
WEC LE MANS	16.99
WIZZBALL	15.99
XENON	12.95

TITLE	COMP	PRICE
Total Cost £:		

Name: .....

Address: .....

.....

.....

.....CUS MAR

Telephone: .....

WORKBENCH 1.3 £14.95

Cheques & Postal Orders payable to SOFTSELLERS. Post & Packing Free in UK. Overseas £1.50 per item. Shop prices may vary, but personal callers can claim approx 10% discount off R.R.P. on most listed items on production of this advert.

4 SOCCER SIMS

With games of the quality of *Microprose Soccer* around, the competition in the footie sim market on the 64 is now almost as hot as the second round of the Sherpa Van Trophy. Codemasters' angle is to throw in not one not two, no ladies and gentlemen, not even three but four sims. Worra bargain, they hope you'll think.

Well, first off you can discount the pitiful *Soccer Skills* leg. Less interesting than Jimmy Hill's half time comments it consists of practising penalties, doing sit-ups in the gym and such-like rivelling activities. All this is displayed on miserly portions of the screen which do absolutely nothing to improve the braindeath gameplay. Well, then there were three.

The three remaining varieties are *11-a-Side*, *Indoor* and *Street*. Initially Codemasters stab at the big match gives mixed impressions. The player sprites are small, but well defined. Play is concentrated on a small and non-descript section of the playing field and the pitch scrolls smoothly from goalmouth to goalmouth. Only the most basic attributes are adjustable, like the bounce of the ball and the length of the game. Essentially all that has to be done is the collection of the ball by your player — who in the time honoured fashion will flash at you when you are in control — then belt up the field avoiding the other side and take a crude boot at the space between the posts. Nothing your average Sheffield Wednesday player couldn't do.

The sound is entirely unexceptional and there are some serious graphic flaws, like players losing their legs all of a sudden (and a Mark Dennis tackle nowhere in sight!), and balls going underneath the bye-lines. All this would be acceptable if the game was anything more than a basic kickaround. If the Codemasters programmers were a football team they'd be playing in the Vauxhall Conference.

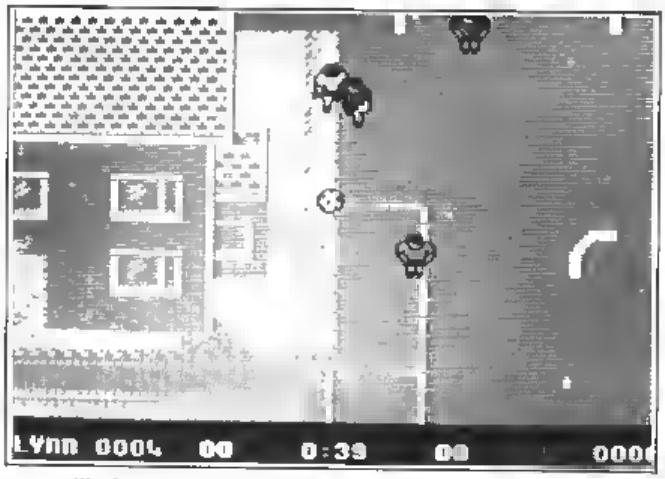
Indoor Soccer is much the same as the big grown up variety, but with the added thrill of bouncing the ball off the boards. The game is slightly more fluent and the smaller pitch area means that there's a more realistic chance of finding one of your curiously static comrades, instead of the perpetual Mirandinha-like runs you're doomed to make on the 11-a-side game.

Fortunately *Street Soccer* goes someway to redeem this package. No pitch here and none of those awkward fiddly little rules, you're free to get stuck into your opponents with an abandon that would make Norman Hunter look like Wayne Sleep. "Hack the other players and watch them roll around in road agony!"

This is actually fun and shows a modicum of originality. Garages, cars and houses all form obstacles which often have to be navigated. In the two player mode this constitutes a very acceptable apres-match entertainment.

Street Soccer looks good because it has little to do with real footie, much the same as the authentic estate knockabout. Football is a game of skill and subtlety — like wot Millwall play. The games on *4 Soccer Simulators* are as flat and two dimensional as the top-of-the-head view you get of the players. This is one decent budget game farted up to look like a full price game. I don't think anyone could really want three mundane versions of the same footie sim, let alone *Soccer Skills* — invest your money elsewhere. At least until Codemasters start selling *Street Soccer* for a couple of quid.

Mark Heley



Watch out for the privet hedge

Nicely in the net

Codemasters
Gold
Price:
£9.99 cass
£14.99 disk

SOUND	45%
GRAPHICS	47%
LASTABILITY	40%
PLAYABILITY	55%

46%

Had enough of Arcade Games or Spreadsheets?

There is an Alternative

A company that specialises in Quality Strategy, Adventure and Simulation software from around the world

A Company that offers a quality Mail Order service for Gamers in the U K and Europe

STRATEGIC PLUS SOFTWARE

Send £2.50 for our extensive Catalogue which includes descriptions for each game

COMMODORE C-64/128

Ultima V (Origin)	£24.95
Red Storm Rising (Microprose)	£19.95
AD+D Pool of Radiance (SSI)	£24.99
Typhoon of Steel (SSI)	£24.99
Deathlord (EOA)	£14.95
Neuromancer (EOA)	£16.95
First over Germany (SSI)	£24.99

Strategic Plus Software
P O Box 8
Hampton
Middx. TW12 3XA

01 979 2987

COMMODORE AMIGA

Dungeon Master (FTL) 1 Meg Req	£29.95
Empire (Interstel)	£24.95
Battle Chess (EOA)	£24.95
Paladin (Omnitrend)	£34.95
TV Sports Football (Cinemaware)	£24.95
Falcon (Spectrum Holobyte)	£29.95
Fire Brigade (Panther)	POA

SSG · SSI LOGIC · MPOCOM · SIMULATIONS CANADA · ELECTRONIC ARTS · MICROPROSE · ORIGIN SYSTEMS INC · SIR-TECH · MINDSCAPE

All prices include VAT and P&P **ALL PROGRAMS ARE ON DISC ONLY.**

MICROSNIPS

DEPT. COMM USER.

37 SEAVIEW ROAD • WALLASEY • MERSEYSIDE L45 4QN

COMPUTERS

COMMODORE 128D BUILT IN 1571 DS DISC DRIVE	£399.00
COMMODORE AMIGA PACK	£399.95
COMMODORE PC 10 RANGE NOW IN STOCK	P.O.A.

EXCLUSIVE HOLLYWOOD PACK
£149.95

Comprising COMMODORE 64C HOLLYWOOD PACKAGE inc. Rambo, Miami Vice, Platoon, Great Escape, Top Gun, Trivial Pursuit, Blockbusters, Bullseye, Krypton Factor, Every Second Counts, Joystick + C2N Datarecorder and free dust cover

PART EXCHANGE WELCOME
AGAINST ANY MAKE OR MODEL
YOUR OLD STYLE COMMODORE 64 repaired and upgraded to C64C style £59.95

HARDWARE

1541 II SLIM, NEW DISC DRIVE (FOR C64/128)	£169.95
1571 DS DRIVE FOR C128	£199.00
1541 3½" DISK DRIVE C64/128	£199.00
CBM CENTRONICS LEAD/SOFTWARE	£19.95
CITIZEN 120D (COMMODORE) PRINTER	£169.95
EXCELERATOR DISK DRIVE+FREEZE MACHINE	£164.95
PANASONIC KX P081 PRINTER (CENTRONICS)	£179.95
STAR LC10 (COMMODORE) PRINTER (MONO)	£229.95
STAR LC10 (COMMODORE) PRINTER (COLOUR)	£279.95

MONITORS

MED RES PHILIPS COLOUR	£249.95
PHILIPS MODEL 80 COMMODORE MONO INC LEAD	£99.95
STANDARD RES PHILIPS COLOUR	£199.95
COMMODORE COLOUR	£159.95

UTILITIES

	Tape	Disc
ART STUDIO	£12.95	£15.95
GRAPHIC ADVENTURE CREATOR	£15.95	£22.95
INSTANT MUSIC		£11.95
MINI OFFICE II	£12.95	£16.95

TASWORD (Disc add £3.00)	£16.95
TROJAN LIGHTPEN	£16.95

ACCESSORIES

TURBODRIVE – HIGH QUALITY DATA RECORDER	£29.95
CMB DATACORDER LOAD IT	£39.95
C64/128 ADAPTOR FOR ANY RECORDER	£19.95
C64/128 DISC DRIVE/PRINTER CABLE	£3.95
COMPUTER TV LEAD (2m)	£1.95
DISC NOTCHER	£4.95
BOX 10 5¼" 3M DSDD	£9.95
PRECISION (10) WRANDED DISCS	£7.99
64 C REPLACEMENT CASING FOR OLD 64	£19.95
LOCKABLE DISC BOX (HOLDS 120 5¼")	£7.95
HEAD ALIGNMENT KIT (SPECIFY MODEL)	£7.95
VIC 20 UHF MODULATOR	£14.95
MPS 801 RIBBON	£3.99
MPS 803 RIBBON	£3.99
STAR NL 10 RIBBON	£5.99
CITIZEN 120D RIBBON	£4.95
DATEL MOTHERBOARD	£16.00
CBM64/VIC PSU	£24.95
DOLPHIN DOS 64	£69.95
DOLPHIN DOS 128	£79.95
FREEZE MACHINE	£24.95
DATA SMART CART	£29.99
USER PORT RESET SWITCH	£5.99
C64 VIC LUXURY COVER	£6.95
1541/1570 DUST COVER	£4.95
CBM 64C LUXURY COVER	£6.95
CBM 128 LUXURY COVER	£6.95
STOP PRESS—AMX C64 MOUSE	£49.95

JOYSTICKS

KONIX SPEEDKING JOYSTICK	£11.95
MACH 1 JOYSTICK	£10.95
NEW RAM MICROSWITCHED JOYSTICK	£9.95
QUICKSHOT PLUS	£7.95
HANDBLASTER	£6.95

4-TO-YEAR-OLD EDUCATIONAL SOFTWARE FOR CBM64/128

WORDS AND PICTURES	£12.36
CAESAR TRAVELS	£13.80
STARTER WORDSPLITS	£10.95
STARTER WORDSPLITS (DISC)	£13.51
HERE AND THERE WITH THE MR. MEN (DISC)	£13.80
HERE AND THERE WITH THE MR. MEN (CASS)	£11.50
FIRST STEPS WITH THE MR. MEN (CASS)	£11.50
FIRST STEPS WITH THE MR. MEN (DISC)	£13.80
WORD GAMES WITH THE MR. MEN (CASS)	£11.50
WORD GAMES WITH THE MR. MEN (DISC)	£13.80
LOOK SHARP (CASS)	£11.50
LOOK SHARP (DISC)	£13.80
ANIMATED ARITHMETIC (CASS)	£7.48
ANIMATED ARITHMETIC (DISC)	£8.63
COUNT WITH OLIVER (CASS)	£11.50
COUNT WITH OLIVER (DISC)	£13.80
QUICK THINKING (CASS)	£11.50
MIDDLE SCHOOL MATHS 1 (9-13 yrs)	£7.99
MIDDLE SCHOOL MATHS 2	£7.99

BUY ANY 3 – DEDUCT 10%*

COMMOODORE 64C ENTERTAINMENT COMPENDIUM
Comprising - Commodore C64C Computer, Yamaha SHS 10 FM Digital Keyboard with Midi (cable and batteries excluded), C2N Cassette Unit, Bush Personal Stereo and Headphones (requires 3 x HP7 batteries) PLUS 6 Great Games and Pop Classics Tape for your stereo. *Worth £399.95* **Only £199.95**

LOMBARD CHARGE CARD · LICENSED CREDIT BROKER

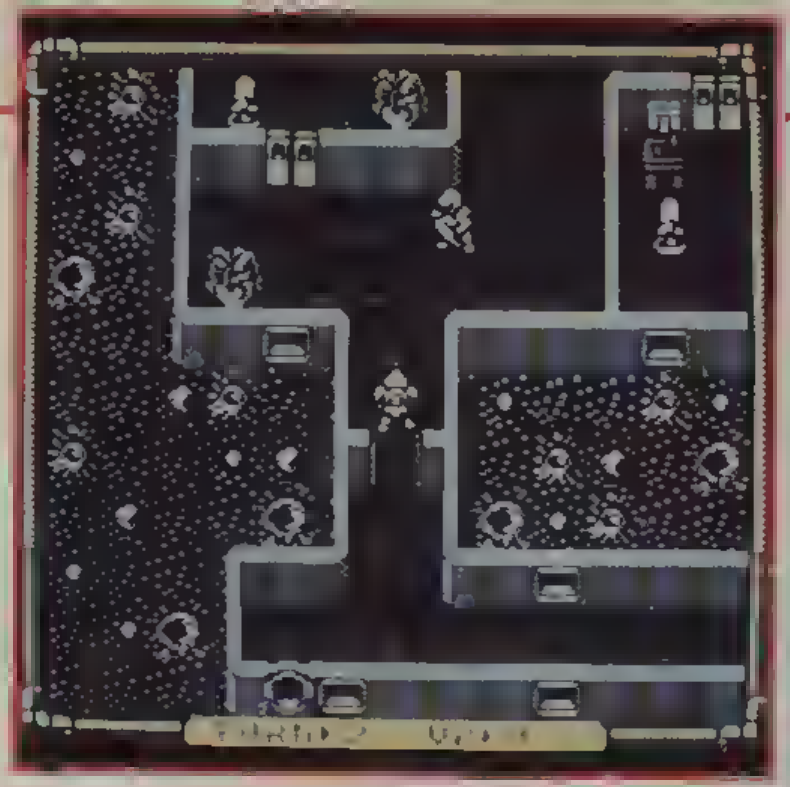
MAIL ORDER PRICES TO PERSONAL CALLERS PRODUCING ADVERT

Postage and Packing
UK Under £50 add £2.00 Under £100 add £5.00. Over £100 add £10 Courier Deliver
Europe – Full price shown covers carriage
Non-European add 5%
Visa Mastercharge Postpay International accepted
All Postbank Postcheques

SEND 53p SAE FOR **FREE** PRICE LISTS please request educational if required DISK INCLUDED POST FREE WITH FIRST ORDER

Cheques up to £500 given instant clearance, write name and address on back of cheque and guarantee card number

051-630 3013
24 Hr CUSTOMER ENQUIRIES
051 691 2008 MAIL ORDER
051 630 5396 ACCOUNTS
051-639 2714 FAX NUMBER



This future mapped out.

LASER SQUAD

64 Screen Scene

C U SCREEN STAR

Julian Gollop may not be a name easily recognised by many 64 owners, but his games certainly are. *Rebelstar Raiders* (recently given a new lease of life as *Rebelstar*, from Firebird), *Chaos* from Games Workshop, and the soon-to-appear *Rebelstar 2* have all been brilliant.

In the broadest sense possible, *Laser Squad* is a wargame, but on a very small scale. To explain *Laser Squad*, I'll take you through the first scenario, nicely titled 'The Assassins'. Player one takes control of the Assassin Squad. The Assassins have to kill a gentleman by the name of Sterner Regnix, boss of an illegal drugs ring. He is played by player two, if there is one, otherwise the computer takes control of Sterner himself inside his private home on the planet CX-1, where he is guarded by some particularly tough robot guards.

The first thing you have to do is arm your characters. You begin the arming section with a specific amount of credits, and with these you have to buy armour and weapons of differing strengths. Then, as with most other games that fit into the genre, you have to deploy. The assassins deploy outside the house, and Sterner deploys inside.

The game is controlled via a series of menus and a cursor. The cursor is used to scroll around the large, well detailed map. Find one of your units, press fire, and the first menu comes up. One thing to point out is that the menus will only display options you can select. The option to unlock the door, for example, won't appear unless you have the correct key and are standing in front of a locked door.

Click on the word SELECT and you gain control over the currently selected character. Pressing fire brings up a sub-menu that contains options such as FIRE, END MOVE and CHANGE. CHANGE handles all the object manipulations, END MOVE relinquishes control of that character and FIRE goes into combat mode. When in firing mode, the screen displays changes. All destructible items are represented as circles and walls are presented as lines. Position the cursor over what you want to shoot, select weaponry and press fire.

Graphically, *Laser Squad* is nothing to write home about, but there's plenty of detail. Objects adorn the entire map and really put it a cut-end-shell above the rest. All moveable objects are animated, though curiously enough the main characters aren't. Colour has been used well, but the use of single colour sprites a little disappointing.

The sound is great. The droning effect when a scanner is switched on is really nice, as are most of the laser effects.

There are billions of subtleties contained in *Laser Squad*. All I can say to round the review off sensibly is that *Laser Squad* is one of the best games ever to appear. It doesn't match up to a product like *Elite* but it's not far off.

Tony Dillon

Target Games
Cass: £8.95

AMIGA

The Amiga version of *Laser Squad* will feature a map size 15 times the size of the 64 version and greatly improved graphics and sound. It's being written at present and should be available by late April. Watch this space.

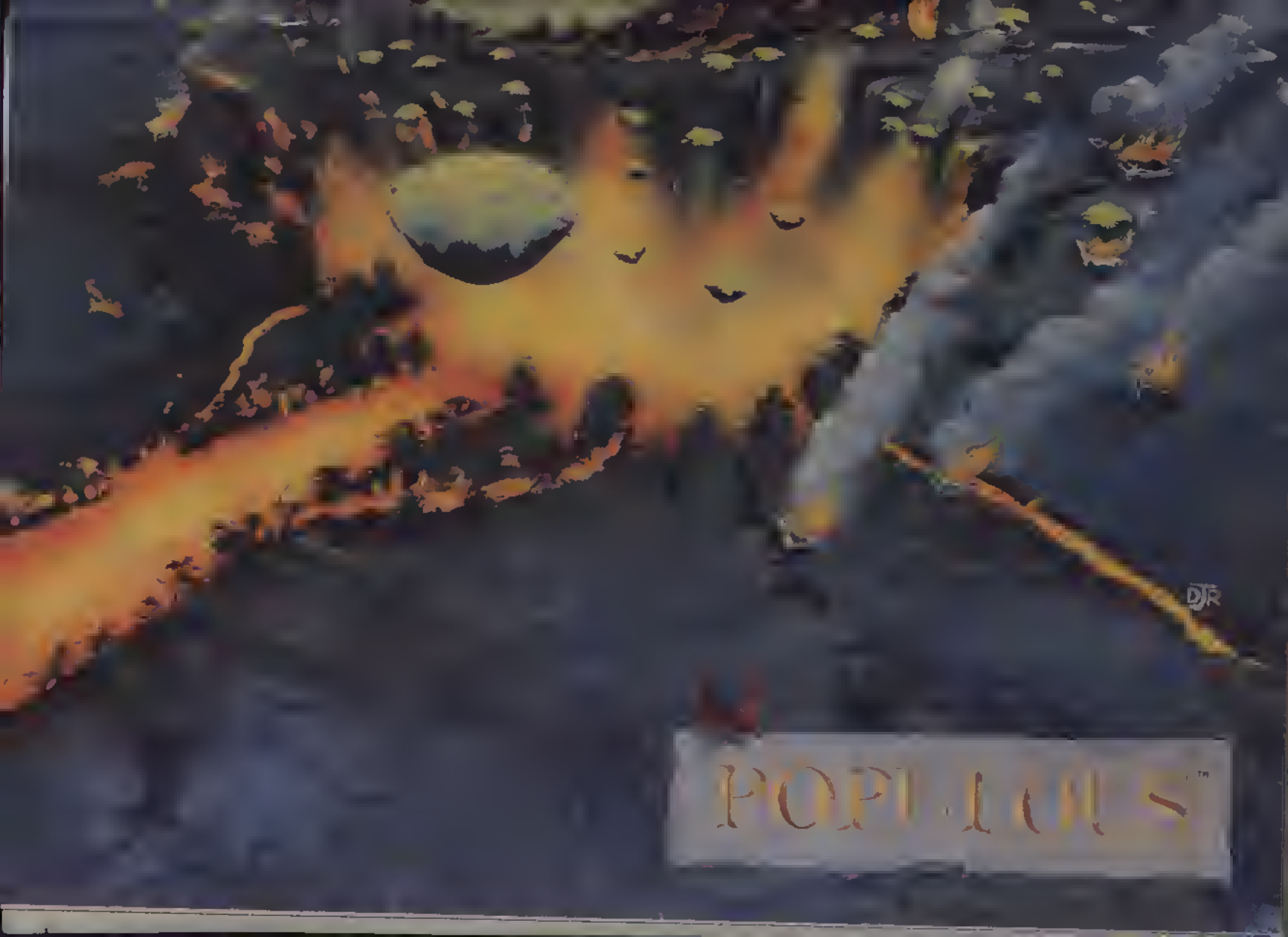
A *Laser Squad* expansion pack should be ready as you read this containing two more scenarios, *The Cyber Hordes* and *Paradise Valley*, both containing new weapons and new missions. Priced £3.95 available from: Target Games Ltd, 19 The Rows, The High, Harlow, Essex CM20 1BZ.

SOUND	76%
GRAPHICS	77%
LASTABILITY	94%
PLAYABILITY	93%

92%

STER No12

50


DJR
POPULOUS™

The squarest jaw in Christendom.

DRAGON'S LAIR

Suspend your disbelief! These really are screenshots from an Amiga game. I think it's fair to say no-one thought this could be done, but Readysoft have come up with a faithful translation of the laserdisc arcade game. True a few sections of the original have fallen by the wayside but by the large — and certainly where it counts — *Dragon's Lair* does the lot.

Falls down the hole in the middle. Your participation in *Dragon's Lair* is limited to the occasional move on the joystick. There really aren't many clues from the game to help you along and there's no feeling at all of real participation. That's the way it goes, right throughout the game. So you're left like one of Pavlov's Dogs to fumble your way through the beautiful animation by trial and error.

I said it was a faithful translation and that applies to the awful gameplay. If the gaming equivalent of one player snap even deserves the term. It also faithfully translates the enormous price, so before you fall in love with what you see, remember you need a Meg cartridge and £45. It's not worth it, not even for a brilliant interaction cartoon – for that is what this is. I found it nothing less than irritating and nothing more than pretty.

Some of the scenes will astonish you – the chessboard scene, for example, which actually involves some playing – but you can only be amazed once. Then, of course, there's the other big problem – six disks and back to the start every time Dirk gets knobbled. Readysoft are in no way to blame for this, anymore than they are for *Dragon's Lair*' wooden gameplay. Compressing 130 Megabytes of sound and graphics into any game is an amazing achievement. That's what *Dragon's Lair* is, but who wants to buy an amazing achievement. I'd rather have a game it's all the same to you.

He loves a good cuddle does Dirk

Dirk won't have three arms in the game you have

Readysoft
Price: £44.95

Mark Haley

SOUND	80%
GRAPHICS	97%
LASTABILITY	43%
PLAYABILITY	19%

32%

WIN WITH
COURSEMASTER
NEW
THE COMPUTER HORSERACING PROGRAMME

- RATES ANY RACE IN SECONDS — ANY DAILY NEWSPAPER IS ALL YOU NEED
- ★ NEVER out of date — both N. Hund and Llan — Last data entry
- ★ AMAZING ACCURACY! — Now you CAN BEAT THE BOOKIE!!
- Works on the simple principle FAST HORSES BEAT SLOW ONES!!!
- Clearly identifies best selection in every race plus three AMAZING forecasts:—
  Recommended most likely type of bet.
- Accurately weights out your WINNINGS on most popular bets including SINGLES and DOUBLES with mind each way PATTENTS, YANKEES, CANADIANS, HEINZ etc. Good EACH WAY and LONG ODDS bets clearly shown.
- ★ Will PRINT out your BETTING SLIP for you
- Maintains BANK ACCOUNT — BETTER PROFESSIONAL's dell Records all your bets in any number of accounts. Keep a complete record of your betting or compare COURSEMASTER's advice against your favourite system.
- ★ LUXURY — THE AMAZING COURSEMASTER SYSTEM — This superb betting system is included in the programme. A system with all regularly produces huge winnings in small stakes. Try it can pay for itself many times over on the first day!
- Supplied with 20 page BETTING GUIDE and MANUAL.

FREE HOT TIP OF THE MONTH SENT TO EVERY PURCHASER

Supplied on DISC at £16.95 for — All Spectrums, Commodore 64/128, Amstrad CPC's, BBC & Electron. Also available for Sinclair QL on Microdrive at £14.95.

AllSpectrums, Commodore 64/128, Amstrad CPC's, Amstrad PCW's, BBC & Electron. IBM/PC compatibles. All Amstrad PC models.

Please state machine and disc size

INTRASET LTD (Dept CU) FREEPOST (No stamp needed), 6 Gildersmith Close, Gorse Covert, Beechwood, Warrington, Cheshire WA3 2BR. Or large SAE for further details.

PROBLEMS WITH YOUR COMMODORE?

FOR FAST, RELIABLE AND PROFESSIONAL

REPAIRS AT COMPETITIVE PRICES

C.64 £25 inc VAT and free post and packaging

P M ENGINEERING

UNIT 260, MILTON SCIENCE PARK,
CAMBRIDGE CB4 4WE

We can also supply you with: Hardware, Software, Blank Discs, Accessories and Spare Parts

(0223) 420007 VISA

SNEKNANA MAIL ORDER SERVICES 340 0505
ESTABLISHED SINCE 1978
ACCESS ORDER BY CREDIT CARD LINE 01-348 2907 (24 hrs) — VISA

TITLE	PRICE	TITLE	PRICE	TITLE	PRICE	TITLE	PRICE
3D POOL	11.99	MARAUDER	11.99	1943	11.99	D4	
3D WANDERER	11.99	MARBLE MADNESS	11.99	ACTION SERVICE	11.99	D4	
3D STARSTRIKE	11.99	MARBLE MADNESS CONSTRUCTION KIT	14.95	ADVANCED PINBALL SIMULATOR	11.99	D4	
ACE	11.99	MARINE WARS	11.99	AIRBORNE RANGER	11.99	D4	
ACE OF ACES	11.99	MASK	11.99	ALIEN SYNDROME	11.99	D4	
ACE 2	11.99	MASTERS OF THE UNIVERSE	11.99	ALTERNATIVE WORLD GAMES	11.99	D4	
ACTION FIGHTER	11.99	MATCH DAY II	11.99	ARCADE FLIGHT SIMULATOR	11.99	D4	
ADVANCED TACTICAL FIGHTER	14.99	MATCH POINT	11.99	ARCADE MUSCLE	11.99	D4	
AFTERBURNER	11.99	MERCENARY	11.99	ARKANOID II	11.99	D4	
AIRBORNE RANGER	14.99	MERCENARY COMPENDIUM	14.99	ARMY MOVES	11.99	D4	
ALIEN SYNDROME	11.99	METROCROSS	11.99	ARTURA	11.99	D4	
ALTERNATIVE WORLD GAMES	11.99	MICROPROSE SOCCER	11.99	BARBARIAN II	11.99	D4	
ARCADE FLIGHT SIMULATOR	11.99	MIDNIGHT RESISTANCE	11.99	BARDS TALE	11.99	D4	
ARCADE MUSCLE	11.99	MIKE READS QUIZ	11.99	BATMAN	11.99	D4	
ARKANOID II	11.99	MOTOR MASSACRE	11.99	BLACK TIGER	11.99	D4	
ARMY MOVES	11.99	NAVY MOVES	11.99	BUTCHER HILL	11.99	D4	
ARTURA	11.99	NIGHT RAIDER	11.99	CAPTAIN FIZZ	11.99	D4	
BARBARIAN II	11.99	OPERATION WOLF	11.99	CHAMPIONSHIP BASEBALL	11.99	D4	
BARDS TALE	11.99	OUT RUN	11.99	COMMANDO	11.99	D2	
BATMAN	11.99	OVERLANDER	11.99	CYBERNOID	11.99	D4	
BATTLESHIPS	11.99	PACIFIC ISLANDS	11.99	CYBERNOID II	11.99	D4	
BIONIC COMMANDO	11.99	PACMANIA	11.99	DALEY THOMPSON'S DECATHLON	11.99	D4	
BLACK TIGER	11.99	PAPERBOY	11.99	DARK FUSION	11.99	D4	
BLAZING BARRELS	11.99	PETER BEARDSLEY'S INTERNATIONAL FOOTBALL	11.99	DEFLEKTOR	11.99	D4	
BUTCHER HILL	11.99	POOL OF RADIANCE	14.99	DOUBLE DRAGON	11.99	D4	
CALIFORNIA GAMES	11.99	POW	11.99	DUSTIN	11.99	D4	
CAPTAIN FIZZ	11.99	POWER DRIFT	11.99	EMLYN HUGHES INTERNATIONAL SOCCER	11.99	D4	
CHAMPIONSHIP BASEBALL	11.99	PURPLE SATURN DAY	11.99	EUROPEAN SUPERLEAGUE	11.99	D4	
COMMANDO	11.99	QUARTERBACK	11.99	FIRE AND FORGET II	11.99	D4	
CYBERNOID	11.99	QUATTRO ADVENTURE	11.99	FOOTBALL MANAGER II	11.99	D4	
CYBERNOID II	11.99	QUATTRO ARCADE	11.99	FOOTBALL MANAGER II EXPANSION KIT	7.99	D4	
DALEY THOMPSON'S DECATHLON	11.99	QUATTRO COMBAT	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
DARK FUSION	11.99	QUATTRO POWER	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
DEFLEKTOR	11.99	RAINBOW ISLANDS	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
DOUBLE DRAGON	11.99	RAMPAGE	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
DRAGON NINJA	11.99	RASTAN SAGA	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
DRAGONSCAPE	11.99	RED OCTOBER	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
DRAGON'S LAIR	14.99	RETURN OF THE JEDI	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
DRILLER	11.99	ROBOCOP	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
DUNGEON MASTER	11.99	ROCK 'N' ROLLER	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
DYNAMIC DUKE	11.99	ROCKET RANGER	14.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
EMLYN HUGHES INTERNATIONAL SOCCER	11.99	SAMURAI WARRIOR	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
ENDURO RACER	11.99	SCRAMBLE SPIRITS	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
EUROPEAN SUPERLEAGUE	11.99	SHACKLED	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FIRE AND FORGET II	11.99	SHADOW OF THE BEAST	14.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER II	11.99	SHINOBI	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER II EXPANSION KIT	7.99	SKATE BALL	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	SPECIAL FORCES	14.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	SPEEDBALL	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	STARGLIDER II	14.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	STARQUAKE	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	STEALTH FIGHTER	14.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	STREET FIGHTER	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	STREET SPORT BASEBALL	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	STREET SPORT BASKETBALL	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	STREET SPORT SOCCER	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	SUPER HANG-ON	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	SUPER SPRINT	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	TARGET RENEGADE	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	TECHNO COP	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	THE DEEP	14.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	THE MAD MIX	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	THE KRISTAL	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	THE GAMES (SUMMER)	14.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	THE GAMES (WINTER)	14.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	3D POOL	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	TIGER ROAD	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	TECHNO COP	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	TRACKSUIT MANAGER	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	TURBO CUP	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	TV SPORTS FOOTBALL	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	20,000 LEAGUES	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	ULTIMATE GOLF	11.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	UMS	14.95	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	WARLIN MID EARTH	14.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	WIERD DREAMS	14.95	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	WEC LE MANS	14.95	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	
FOOTBALL MANAGER WORLD CUP EDITION	11.99	ZAK MCKRACKEN	24.99	FOOTBALL MANAGER WORLD CUP EDITION	11.99	D4	

ALSO AVAILABLE ON DISK FORMAT

D1 = £9.99 D2 = £10.50 D3 = £11.99 D4 = £12.50 D5 = £13.50 D6 = £14.99

MAIL ORDER CUSTOMERS

PRICES INCLUDE P&P IN UK. EUROPE ADD £1 PER TAPE ELSEWHERE £2.00. CHQ/PO PAYABLE TO SCS (ONE) 606 GREEN LANES LONDON N8 0QY. PLEASE SPECIFY MACHINE TYPE IN YOUR ORDER. ADD £5 P&P FOR MACHINES

PERSONAL CALLERS

PERSONAL CALLERS CAN PICK UP SOFTWARE FROM OUR BRANCHES AT SNEKNANA & 223 TITTENHAM COURT RD LONDON WITH SAT NAV GEORGE ST STIN OR AT SCS 606 GREEN LANES LONDON N8 (NEAREST TUBE TURNPIKE LANE) ON PRODUCTION OF YOUR COPY OF THIS ADVERT WE WILL GIVE YOU A DISCOUNT OF 10% OFF THE RRP ON SOFTWARE IF YOU ARE MAKING PAYMENT IN CASH. ALL THE TITLES APPEARING ON THIS ADVERT ABOVE PRICES ARE FOR MAIL ORDER CUSTOMERS ONLY

CREDIT CARD HOLDERS

ACCESS/VISA CARD HOLDERS RING 01-348 2907 (24 HRS) OR 0585 621 6677 CREDIT CARD ORDERS DISPATCHED SAME DAY SUBJECT OF AVAILABILITY. ACCESS AND VISA CARDS ACCEPTED

MEGASAVE FANTASTIC SAVINGS

COMMODORE			COMMODORE			AMIGA		
ACTION SERVICE	D1	8.45	PSI 5	D3	8.95	GALDREGON'S DOMAIN	13.90	
AFTERBURNER	D2	8.95	ROCKET RANGER DISC	D3	8.95	GARFIELD	11.40	
ARKANOID	D2	8.45	L TYPE	D3	8.45	G LOCK KERAPUPPER SKILLS	13.95	
BIONIC COMMANDO	D4	8.45	SAVAGE	D2	8.95	G LOCK NEFARIOUS MOTHERS	13.95	
BLACK TIGER	D3	8.95	STAR WARS	D3	8.45	GAUNTLET II	16.90	
BARBARIAN II	D1	8.95	STEALTH FIGHTER	D4	8.95	GI JOE	11.95	
BATMAN	D1	8.95	SUPERMAN	D3	8.45	HAWK	11.90	
BOMBUZAL	D2	8.25	R DI	D1	8.95	HILL BENT	11.90	
CAPTAIN BLOOD	D3	8.45	STARRAY	D3	8.95	HOSTAGE	11.95	
CALIFORNIA 1	D3	8.45	STRIKE FIGHTER	D1	8.95	INCREDIBLE SHRINKING SPHERE	11.95	
CRAZY CARS	D3	8.45	SPORTS WORLD 88	D2	8.95	INGRID'S BACK	11.95	
CYBERNOID II	D1	8.95	SPACE BALL	D2	8.95	IRON LORD	11.95	
DALEY THOMPSON	D3	8.95	SKATE BALL	D6	8.95	JINXTER	11.95	
DRAGON NINJA	D3	8.95	TAI DEEP	D3	8.95	KARATE ACE	14.90	
DOUBLE DRAGON	D3	8.95	TIGER ROAD	D3	8.95	KARTING GRAND PRIX	13.90	
DOUBLE DRAGON II	D3	8.95	TOTAL ECLIPSE	D3	8.45	KENNEDY APPROACH	11.90	
DUNGEON MASTER	D3	8.95	TURBO CUP	D3	8.45	KICK OFF	11.95	
EMLYN HUGHES	D3	8.95	TIGER LOAD	D1	8.95	KICK OFF II	11.95	
FOOTBALL DIRECTOR	D3	8.95	TOTAL ECLIPSE	D3	8.45	KING OF CHICAGO	16.90	
FOOTBALL DIRECTOR II	D6	8.95	TURBO CUP	D3	8.45	KNIGHT FORCE	11.90	
FIGHTER PILOT	D6	8.95	TECHNO COP	D1	8.95	LANCELOT	11.95	
FIGHTER BOMBER	D3	8.45	VIXEN	D3	8.45	LASER SQUAD	11.95	
FIGHTING SOCCER	D3	8.45	VINDICATOR	D3	8.45	LEADERBOARD	11.95	
FIGHTING WARRIOR	D3	8.45	WORLD CHAMP BOXING	D3	8.95	LEADERBOARD PAR	11.95	
FIRE AND FORGET	D4	8.95	WORLD CHAMP SOCCER	D3	8.95	LEADERBOARD TOURNAMENT	11.95	
FIRE BRIGADE	D1	14.95	WORLD GAMES	D3	8.95	LEATHERNECK	11.95	
FOOTBALL MANAGER II	D3	8.95	WORLD CLASS LEADERBOARD	D3	8.95	LOMBARD RALLY	14.90	
FOOTBALL DIRECTOR						MANHATTAN DEALERS	14.90	
FOOTBALL DIRECTOR II						MINI GOLF	13.90	
FOOTBALL MANAGER II	D3	8.95				MUNSTERS	11.90	
FOOTBALL DIRECTOR						PHM	11.95	
FOOTBALL DIRECTOR II						PETER BEARDSLEY	11.95	
FOOTBALL MANAGER II						PHANTOM FIGHTER	13.95	
FOOTBALL DIRECTOR						POWERDROME	16.95	
FOOTBALL DIRECTOR II						POOL OF RADIANCE	16.95	
FOOTBALL MANAGER II						PRO SOCCER SIM	11.95	
FOOTBALL DIRECTOR						PURPLE SATURN DAY	14.95	
FOOTBALL DIRECTOR II						QUESTRON II	14.95	
FOOTBALL MANAGER II						RETURN OF THE JEDI	11.95	
FOOTBALL DIRECTOR						ROCK 'N' ROLLER	11.90	
FOOTBALL DIRECTOR II						ROGER RABBIT	16.90	
FOOTBALL MANAGER II						RESIMMORTAL	16.95	
FOOTBALL DIRECTOR						R TYPE	11.50	
FOOTBALL DIRECTOR II						SAVAGE	14.95	
FOOTBALL MANAGER II						SIM GLOBAL	16.95	
FOOTBALL DIRECTOR						SPACE HARRIER II	11.95	
FOOTBALL DIRECTOR II						SPELLBREAK!	14.95	
FOOTBALL MANAGER II						STARBLADE	11.90	
FOOTBALL DIRECTOR						SKATE BALL	14.95	
FOOTBALL DIRECTOR II						SHOOT 'EM UP KIT	16.95	
FOOTBALL MANAGER II						SUPERMAN	16.95	
FOOTBALL DIRECTOR						RUPERT AND THE GHOST	16.95	
FOOTBALL DIRECTOR II						SWORD OF SODAN	16.90	
FOOTBALL MANAGER II						TECHNOCOP	11.90	
OUTRUN	D1	8.45	CARRIER COMMAND	D4	14.95	THE DEEP	16.90	
OVERLANDER	D1	8.45	CALIFORNIAN GAMES	D4	16.90	THE MAD MIX	9.95	
OPERATION WOLF	D4	8.95	COSMIC PIRATE	D4	11.90	THE KRISTAL	19.95	
OCEAN COMPILATION	D3	8.25	CRAZY CARS II	D4	14.90	THE GAMES (SUMMER)	14.95	
PACMANIA	D5	8.95	CUSTODIAN	D4	13.90	THE GAMES (WINTER)	16.95	
POOL OF RADIANCE disk only	D3	8.45	DARK FUSION	D4	13.90	3D POOL	11.90	
PARA	D1	9.95	DUNGEON MASTER	D4	14.95	TIGER ROAD	16.95	
PUFFY'S SAGA	D1	7.25	DALEY THOMPSON	D4	14.95	TECHNO COP	13.95	
PRO SOCCER SIM	D2	8.00	DOUBLE DRAGON	D4	11.95	TRACKSUIT MANAGER	11.95	
ROY OF THE ROVERS	D1	9.95	DRAGON NINJA	D4	14.95	TURBO CUP	11.95	
ROCKET RANGER (DISK)		9.95	DRAGON'S LAIR	D4	32.50	TV SPORTS FOOTBALL	19.90	
ROBOCOP	D2	8.45	ELITE	D4	14.95	20,000 LEAGUES	11.90	
ROAD BLASTERS	D1	8.95	FALCON F16	D4	19.90	ULTIMATE GOLF	13.95	
RAMBO 3	D2	8.45	FED OF FREE TRADING	D4	19.95	UMS	14.95	
RETURN OF JEDI	D2	8.45	FUSION	D4	13.90	WARLIN MID EARTH	14.90	
REX	D1	7.25	FOOTBALL DIRECTOR II	D4	11.90	WIERD DREAMS	14.95	
			GALACTIC CONQUERER	D4	14.95	WEC LE MANS	14.95	

Please note new products until as soon as they are released
Products supplied by Cobrasoft

Mail Order Only Postage included Great Britain. EEC add 75p per item. Overseas add £1.50 per item. Fast service, send cheque/PO to Megasave, Dept CU, 49H Sutherland Street, Victoria, London SW1V 4JX

Please send for free list of new releases on Amstrad, Atari ST, Amiga, Commodore, Spectrum and +3 state which list. Future League Ltd.

D = Disk D1 = £10.95 D2 = £8.75, D3 = £9.95, D4 = £7.95, D5 = £12.95, D6 = 12.45

THE RACING GAME

THE SUCCESSFUL SPECTRUM GAME
NOW AVAILABLE ON COMMODORE 64/128

AN EXCITING GAME DESIGNED FOR THE HORSE RACING ENTHUSIAST
MANAGE 15 HORSES TO WIN GROUP, GRADED AND OPEN RACES. SEASON INCLUDES:

THE OERBY — 1000/2000 GUINEAS — THE OAKS — THE ST. LEOGER.

FORM, FITNESS, GOING, DISTANCE, ALL EFFECT RESULTS. TRAIN YOUR HORSES, FULL SEASON OF 80 RACES OR QUICK GAME OPTION. GIVE THE RIDING INSTRUCTIONS TO YOUR JOCKEY, SEE YOUR SEASONS RESULTS AND FINANCIAL STANDING.
FULL BETTING MARKET, PRE RACE REPORTS, STEWARDS ENQUIRIES, RENAME HORSES, RACES OVER 5F TO 2½ MILES. WATCH THEM RACE AND CHEER HOME YOUR HORSE.

COMMODORE TAPE £7.95
COMMODORE DISK £8.95
SPECTRUM TAPE £6.95
AVAILABLE BY MAIL ORDER ONLY
SEND CHEQUE/P.O. TO

TANGLEWOOD SOFTWARE
157 WARWICK ROAD
RAYLEIGH
ESSEX SS6 8SG
Proprietor J MOSS

DUGGER

In the beginning there was Pacman and the Lord said unto Pacman, 'go forth and multiply!' One of the slightly retarded children this produced was *Dugger*. A variation on the theme in which your caveman miner, the 'best Loved'' Herbie Stone, digs his way around a variety of earthy levels bestrewn with unfriendly rockdragons and the like.

But that was ages ago, you're already thinking and you'd be right. The dust has long since settled on the *Dugger* console and it sits neglected in a corner of the arcade unplayed since West Ham last won away from home. Considering this it is fairly incomprehensible in the first place why the boys and girls from Linel came to decide they really wanted to convert this (*It was cheap — Ed*).

So what you can look forward to for your twenty quid is nothing more than a graphically pretty, but otherwise dated arcade conversion. As games in this mould go *Dugger* ain't half bad, but does the world really need another ancient conversion?

It should be said in its favour that there is an element of addictiveness about this game. If you're thoughtful about where you dig and when you can lure the nasties into positions in which you can destroy them with relative ease. You can do this by pumping them up with what I suppose is a sort of bicycle pump (the less said about Herbie's personal life the better), or by dropping a large rock onto their bonces.

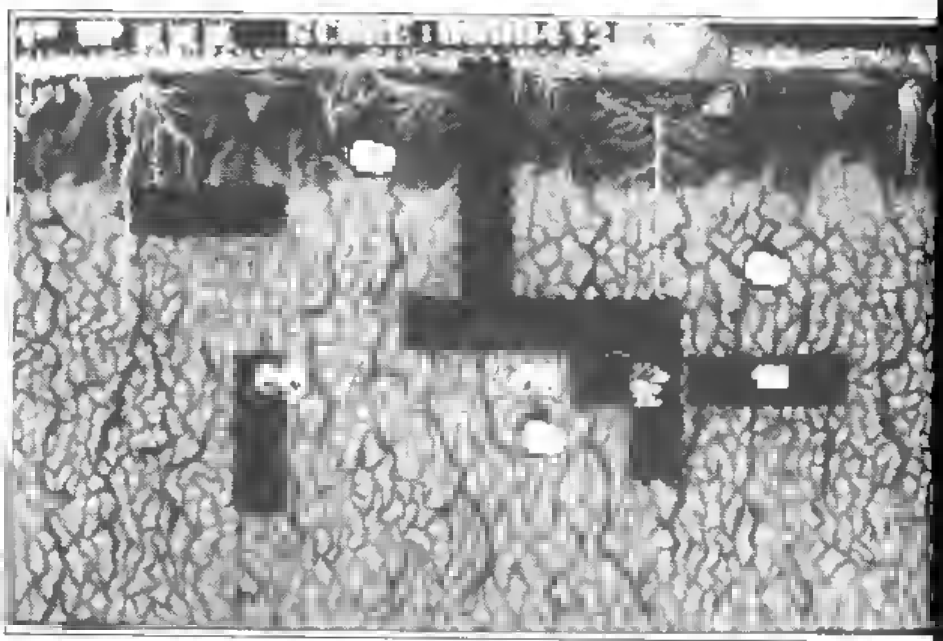
There are only two types of monster. The fire breathing 'rockdragon', which resembles nothing so much as a parrot, and the 'stonecrusher', a non-descript round ball which doesn't do much. If it was wearing a Kiss T-shirt, I would have thought it was Tony Dillon. They are the only obstacle to your progress and since eliminating them counts for 99% of all points scored, your only object.

This is the point at which we come to the really major fault in this game. Of such a fundamental nature is this flaw, I don't recommend anyone to purchase *Dugger*. As soon as you get remotely near any unfriendly sprite you are extremely likely to spontaneously combust. We're not talking close shaves here — we're talking daylight. In other words the sprite detection is bloody awful.

It doesn't happen all the time, but when it does it ruins the gameplay and is massively irritating. Equally, when you drop a rock anywhere near your target the sprite will be flattened, although visibly distant from the offending boulder. I suppose this evens things up a bit, but it remains an unforgivable fault. A thing which should have been sorted out in the early stages of the game's development.

Dugger isn't awful, just ordinary. Not even a competition for three kilos of swiss chocolate and a Switch could persuade me to recommend this. Nor would a free cuckoo clock with every game. All in all, it's not quite the pits — but if you have to dig deep, don't dig for *Dugger*.

Mark Heley



Herbie, the not-so-loved, goes back to his roots

Linel
Price: £19.99

SOUND	55%
GRAPHICS	55%
LASTABILITY	38%
PLAYABILITY	43%

41%

NOW

THE ULTIMATE BACKUP CARTRIDGE GOES ONE BETTER...

ACTION REPLAY Mk V PROFESSIONAL

FOR CBM64/128 HAS ARRIVED

ONLY £34.99 POST FREE

AR MkV

6 Seconds!!

EVEN MORE POWERFUL, MORE FRIENDLY & NOW EVEN MORE FEATURES!

ALL FEATURES AVAILABLE TO TAPE OR DISK USERS.

ACTION REPLAY Mk V differs from all other cartridges because it combines its 32K RAM with a FULL 32K operating system ROM. That means that ALL features are INSTANTLY AVAILABLE AT ALL TIMES.

WARNING!! Other systems are outdated technology which severely limits performance. Action Replay's state of the art hardware gives you MORE POWER, MORE SPEED, MORE FACILITIES than any other cartridge. There really is no comparison. Here are just some of the features...

✓ **TURBO RELOAD** Action Replay Mk V has 2 unique Turbo Loaders - "Rambander" & "Warp 25". Both work at up to 25 times normal speed! ✓ **PRINTER DUMP** freeze any game & print out the screen. ✓ **PICTURE SAVE** save any Hires multi colour screen to disk at the push of a button. ✓ **SPRITE CONTROL** full range of controls with 64K operation. ✓ **POKEFINDER GENERAL** an automatic infinite lives generator!

✓ **SUPER COMPACTOR** ultra efficient program compaction techniques. ✓ **TEXT SCREEN EDITOR** modify the text screen on a frozen program. ✓ **SUPERFAST DISK OPERATION** load 200 blocks in just SIX SECONDS. ✓ **MORE TAPE FACILITIES** you don't need a disk drive to use Action Replay. ✓ **TOOLKIT COMMANDS** full range all at the press of a button. ✓ **FULLY INTEGRATED OPERATION** with onboard custom LSI LOGIC PROCESSING CHIP.

✓ **CENTRONICS INTERFACE** for parallel printers. ✓ **PROFESSIONAL MACHINE CODE MONITOR** Full 64K monitor available at all times with full range of commands.

TOTAL BACKUP POWER

The most powerfull backup system ever devised. Unstoppable freezer system. Freeze at any point. Just press the magic button to backup your programs

┘ TAPE TO TAPE ┘ TAPE TO DISK ┘
┘ DISK TO DISK ┘ DISK TO TAPE ┘

VERY fast & efficient program compaction. Single part save at TURBO speed to disk or tape. Backups turbo load INDEPENDENTLY of cartridge. No "programming" or user knowledge required.

THE PROCESS IS AUTOMATIC - JUST GIVE THE BACKUP A NAME

WHAT THE REVIEWERS SAIN

I'm stunned amazed and totally impressed. This is really the best value for money cartridge. *The Cartridge King!*

Commodore Disk User

UPGRADE INFORMATION

Mk IV Professional to Mk V Professional just send £9.99 & we will send you a new Mk V Operating System Chip for you to just plug in! Mk IV (Standard) to Mk V Professional send your old cartridge plus £18.99 & we will upgrade it (allow 14 days)

PERFORMANCE PROMISE

Action Replay has an unmatched range of onboard features. When you buy Action Replay if you don't find one claim to be true then return it within 14 days for a [illegible]

GRAPHICS SUPPORT UTILITIES DISK

SLIDE SHOW. View your favourite screens in a slide show type display

SLOW UP. A unique utility to allow you to take any part of all your picture & blow it up to full screen size

SPRITE EDITOR. A complete sprite editor helps you to create or edit sprites

MESSAGE MAKER. Takes your favourite screen created with a graphics package or captured with Action Replay & turns it into a scrolling screen message complete with music.

ONLY £12.99

NOTICE 1988 COPYRIGHT ACT

DATEL ELECTRONICS Ltd. neither authorises or condones the use of it's products to reproduce copyright material. It is illegal to make copies of such material without the expressed consent of the copyright owners or their licencees.

HOW TO ORDER ...

BY PHONE

0782 744707
24hr Credit Card Line

BY POST

Send cheques/POs made payable to "Datel Electronics"

FAX

0782 744292

UK ORDERS POST FREE
EUROPE ADD £1
OVERSEAS ADD £3

PRICES AND SPECIFICATIONS CORRECT AT TIME OF PRESS AND SUBJECT TO CHANGE WITHOUT NOTICE

CALLERS WELCOME. Please reserve goods by telephone prior to visit.

DATEL ELECTRONICS

DATEL ELECTRONICS LTD., FENTON INDUSTRIAL ESTATE
GOVAN ROAD, FENTON, STOKE-ON-TRENT, ENGLAND.

SALES ONLY
0782 744707

TECHNICAL ONLY
0782 744324

Turn this prehisteric baby into shoe hide

SWORD OF SODAN

Discovery
Price: £29.99

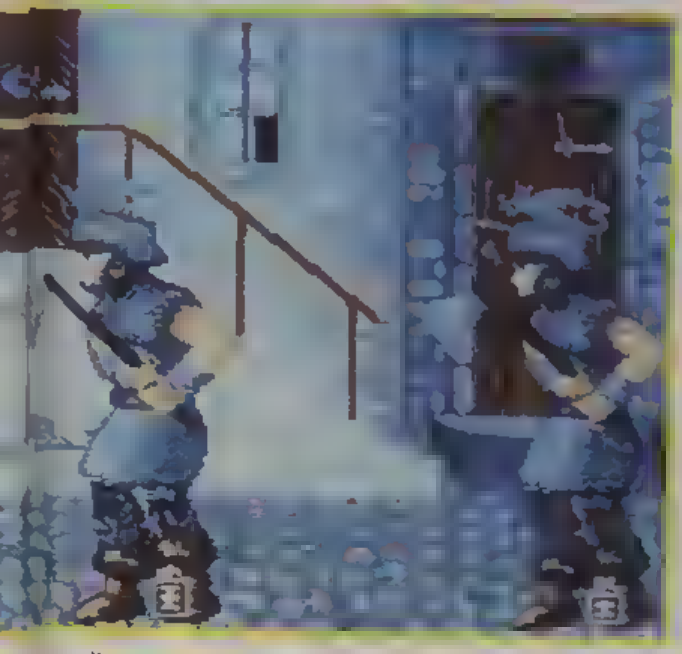
If you're sick of awesomely strong heroes being the size of a small fruit fly with rippling biceps pixel high, *Sword Of Sodan* is going to come as a pleasant surprise. Not only does your hero, or indeed, heroine, (you have a choice) stand a good half screen high; they are depicted in all the detail you'd normally associate with a superior arcade game like *Altered Beast*.

For a hack'em and slay'em adventure of this nature the graphics really are spot on. During the level in which you negotiate a graveyard full of nefarious zombies, the whole scene is picked out in silhouette by blinding flashes of lightning. A very pleasing effect indeed, a lot of attention has obviously been lavished by Discovery on getting the feel of this game exactly right — all the way down to tweeting of little birdies outside the city walls in the first scene I shan't bore you with the scenario which is the usual for this sort of business, nail the necromancer who did over your old man, in short.

Sword of Sodan will take you through eleven different

Stomach churning spikes.

Hand of the assassin.



You meet all sorts of people at night class

Tales I win, heads you loose . .

levels before you can accomplish this, each of which is utterly distinct from the next and all superbly drawn. The monsters and people you'll be pitted against are all highly imaginatively worked out and you'll be able to dispatch them with a variety of different moves that such an enormous player sprite allows you to make.

Occasionally the combat has the habit of wandering off the screen altogether, leaving you to listen to the groans and screams as your hero, or heroine, engages in unseen strife with your combatant. The tendency towards splatter graphics for example when, in a later level, a spike comes through the floor, through your hero and out the other side, makes this not the best game for young and impressionable Norbert to play last thing before bedtime. I wouldn't call it gratuitous, but it is a little lairsy.

Sword of Sodan really comes into its own when it comes to sound. Speech at the beginning, wolves baying, the howling of the wind. Sound is very much underrated as an important consideration in games. It's more than just an atmosphere creator. Good sound is integral to all good games, except maybe text adventures. If this wasn't enough *Sword of Sodan* also has a delightfully haunting tune playing over the end screen, sounding something like a warped copy of Clannad's Harry's Game.

What might put more serious gameplayers off this is the fact that, despite the intricate combat it is all a little bit easy. With hidden pits, descending columns, lava streams and spikes to deal with, it's no turkeyshoot but after a couple of weeks better game players might find the obstacles to their progress just a wee touch straightforward. That said, it is miles in front of some other games which have concentrated on getting graphics of quality like this. Mercifully, the game is on three discs so you don't have to suffer an inordinate amount of disk swapping.

If you're looking for a big game they don't come any more impressive than this. There are plenty of nice little touches and a seriously impressive sequence when you straddle your Orville-like battlebird, filling just about the whole screen, this monstrosity has thighs like Fatima Whitbread and a boat race to match. If you want to buy a game which uses the abilities of an unexpanded Amiga to the full and still gives a more than reasonable playing quality buy *Sword Of Sodan*.

Mark Heley

SOUND	95%
GRAPHICS	92%
LASTABILITY	70%
PLAYABILITY	78%

83%

DON'T MISS THE ONE MAGAZINE WHERE 16-BIT GAMES COME TO LIFE

ST + AMIGA DISK SPECIAL

BLASTEROIDS

Read the review, admire the screenshots, play the game.

PLUS

– Another top game demo.

MARCH ISSUE ON SALE FEBRUARY 28TH

Screen Scene

Lily's trapped by a pair of ghouls

THE MUNSTERS

Don't expect too much from the claim that Again Again's *The Munsters* is based upon the 60's smash of the same name. The game shares little of the invention or wit of the original TV series. For an alledged piece of horribly good software this, I'm afraid, is more of a horrible ham sandwich — sludgy stale and liable to stick in your throat.

What makes this less-than-appetising arcade adventure so hard to swallow is its turgid, simplistic gameplay, so-so plot and decidedly average graphics. I cannot ever imagine getting excited enough to play this game time and time over.

Blimey! I hear you thunder, Here's one reviewer who's really got the bit between his teeth. Well maybe. The idea behind the plot is actually quite neat. It's the way that this is interpreted so literally which makes *The Munsters* so dull.

Depending on which of the three levels you're in, you get to play Herman, Grandpa and Lily in their quest to rescue their oddball offspring, Eddie and Marilyn, from the clutches of the likes of Dracula and Satan, who have decided to teach the Munster family a lesson for being too damn cuddly for a supposed group of fiends.

Level one finds you wandering through the house, its chapel and graveyard in search of Eddie. You must defend yourself against hovering blue spectres. These can only be killed if you have the appropriate icon.

Once you've managed to side-step Dracula (old twinkle-teeth is indestructible, so no touching please), and you've blown away a few ghoulies (ouch!), especially the spell-sapping darker kinds, it's off to the cemetery.

Zombies rise out of the ground *a la Ghosts 'n' Goblins*, so collect the lightning conductor and fry them as they rise. Rescue Eddie, encounter some piggery spookery in the catacombs, and it's on to level two.

Here you control a dragon as it flies above the Munster-mobile. The idea is basic enough: kill obstacles and spinning discs which turn into werewolves. There are two ways of protecting the car, you can breathe fire onto the opposition or you can lift the auto out of harm's reach.

The final level could have been a sort of *Operation Wolf-man*. It certainly should have been a lot better. You have to rescue Marilyn by shooting three times, the enemy as they emerge from the doorways of the room in which you are in. It's the simplest of the levels, and it's very much an anticlimax.

But it is the numbingly repetitious gameplay to which I most object. The action is slow and this is particularly the case with the first level where, in between killing the guardians of some very faint icons, you have to replenish your spell power by zapping minor ghosts.

This didn't sustain my interest. The animation makes it look as if your energy bolts emanate from Lily's chest instead of her hands. By the time that you've come a cropper and you've run into your third or fourth spell-sapping ghost, you don't feel like starting anew. It's time to put bazooka boobs and the whole game to rest.

It could have been faster. There could have been more to the sound than just the endlessly repeated Munsters theme. The graphics could be clearer and a more inventive.

It's a shame. *The Munsters* smacks of the Slock Aitken and Waterman 'get-em-out quick' approach to software publishing. This game should have been fun. With a little more thought that might have been the case.

Steve James

Again Again
Price:
£9.99 cass
£14.99 disk

AMIGA

PRICE £19.99

The gameplay is the same on the Amiga version. The icons are better defined, but the version does not make adequate use of the Amiga's scrolling capabilities. There *are* more sound effects, but there is still that endless Munster thema. At least the 64 version made use of a few chord changes.

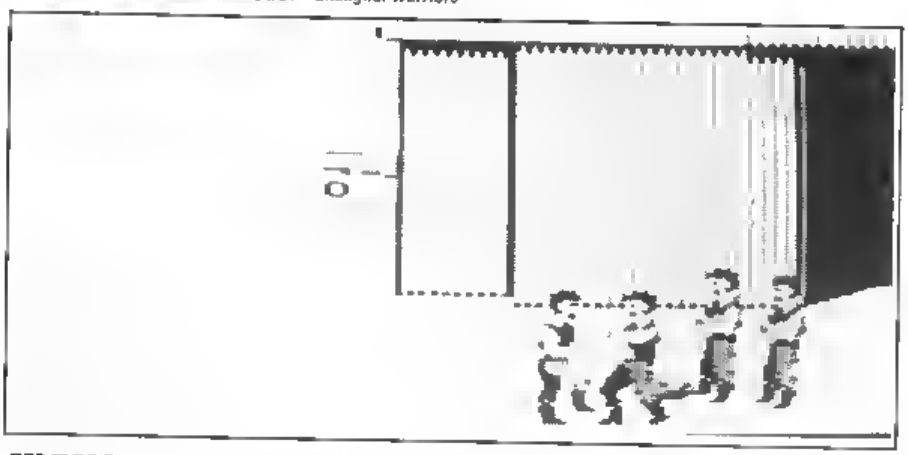
SOUND	**46%**
GRAPHICS	**63%**
LASTABILITY	**23%**
PLAYABILITY	**29%**
OVERALL	**34%**

SOUND	**40%**
GRAPHICS	**44%**
LASTABILITY	**23%**
PLAYABILITY	**27%**

32%

CHEAPO

Shanghai Warriors



SHANGHAI WARRIORS

Players

Given what a complete pig's ear Melbourne House made of *Double Dragon*, this clone looks like an attractive proposition. The cocky strut of your fighter is just the same, the only substantial difference is that you get a machine gun as well as a baseball bat. Not as impressive as it sounds as the gun is little more than a stick in fact, firing miniscule bullets at samey opponents. At least it isn't expensive, because it certainly isn't any better. Only worth it to deter you from making a more costly mistake. Leave this alone and throw a few plastic shunkens at your teddy. Much more fun.
(43%)

HACKER

Activision

One from Activision's glorious past this. Move your robot around continents in an attempt to stop the machinations of a group of nashes attempting to create a serious world catastrophe by drilling into the earth's crust.

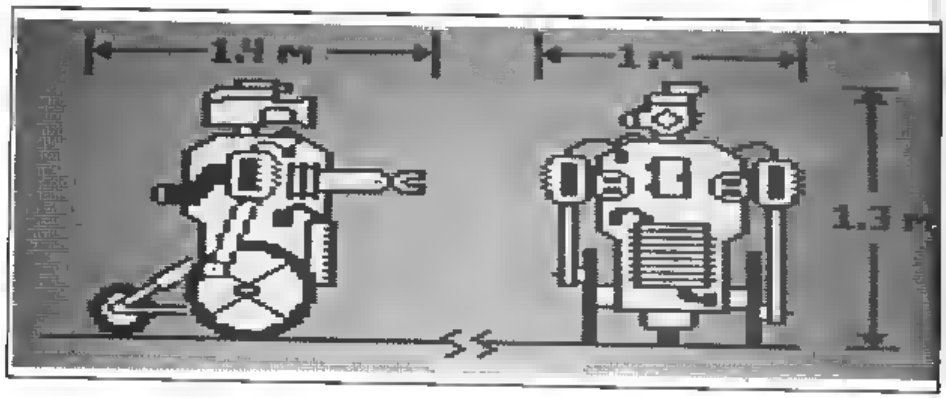
Belt around underground tunnels cracking codes and buying information in various countries. This was an original game when it was released and time hasn't withered it in the least. "Bloody good", said Mark Patterson, "it's definitely re-release of the month!" So it is.
(88%)

TOMCAT

Players

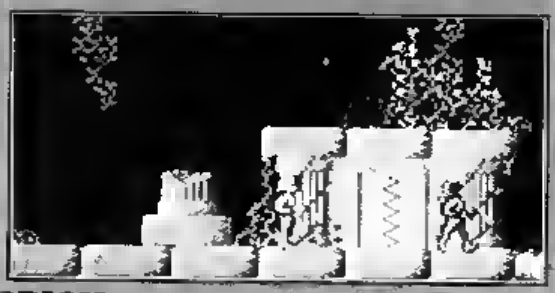
A nice little game this, in the *Sidewinder* mold. Your, rather large, approximation of an F-14 has to negotiate screens filled with an assortment of armoured trains and turrets in the time honoured fashion. Lots of little helicopters will also be thrown at you and at the end of level there's a virtually impatient and badly drawn centipede type beasty in your path. What that has to do with an F-14 is anybody's guess, but this remains quite challenging, if a little unimaginative. Well worth a couple of quid and a couple of hours of anyone's time.
(27%)

Hacker.



ROUND-

Cheapo of The Month



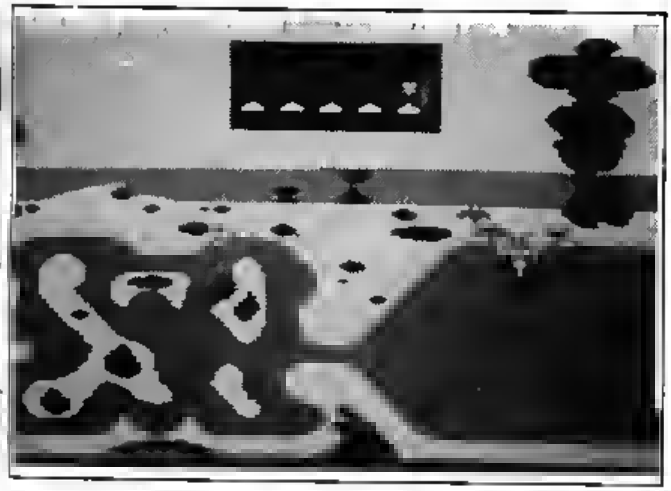
ORION

Rack It

The constellation of Orion is dying, unless of course you can save it by collecting the chemicals that will complete a life-saving formula.

There are four different planets, which means five levels of blasting. Each has different levels of radiation, and denser populations (ie more nasties).

Rack It's latest isn't exactly inspired, but it is well up to standard, with neat scrolling and graphics, and more than enough to keep you occupied for your dosh.
(84%)



Road Runner

ROAD RUNNER

Kixx

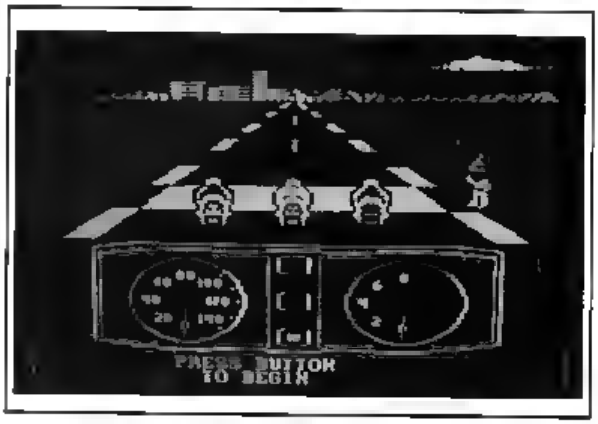
Roadrunner once, roadrunner twice, yep USG's conversion of the excellent Atari coin-op has reached cheapo status. The one fault of the arcade game was that you played the roadrunner rather than the coyote (let's face it everyone hates the little bustard), but if you can forgive it that then the conversion was pretty faithful. Avoid the coyote's clutches running down busy highways, and round awkward mazes.

Erm, that's all folks.
(78%)

SUPER CYCLE

Kixx

Opinions seem to be divided about this re-release of Epyx' old bike racing game. It owes a lot to *Hang On* certainly, but there are those that suggest that's where the similarity stops. We thought it was OK, and when you consider the quality of some of the racing games available for the 64, it makes this worth a look at three quid.
(69%)



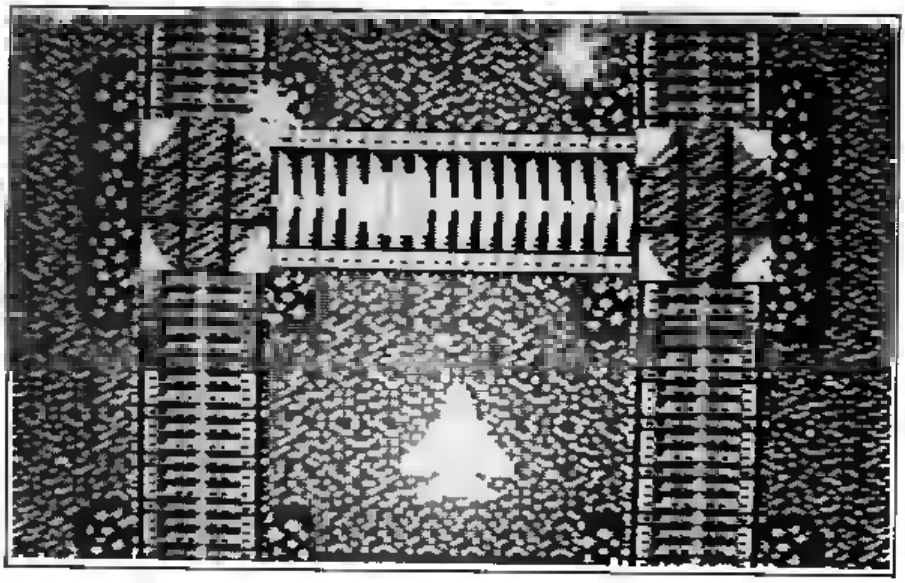
Super Cycle.

SPY HUNTER

Kixx

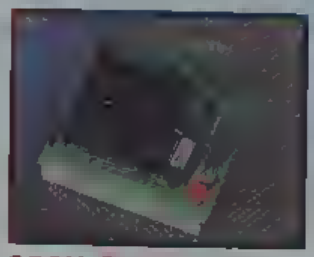
One of the most ancient conversions this, and a little dated even by re-release standards. It's a vertically scrolling road chase game, (predating *Roadblasters*, and *Chase HQ* by a good four years) in which you control a well-armed Bond-like mobile, shooting and running anything that gets in your way before you 'dock' with a large truck. This one's for nostalgics only really.
(56%)

Tomcat.



UP

DATEL ELECTRONICS



256K SUPEROM EXPANDER

- Select instantly from 8 sockets which accept up to 32K EPROM each
- Program your own EPROMs using our EPROM programmer
- No need to have lots of cartridges - just make a selection from the Superom menu.
- Fully menu driven on power up
- Select any slot under software control
- Unique EPROM generator feature will take your own programs basic or m/c & turn them into autostart EPROMs (EPROM burner required)
- Accepts 2764/27128/27256 EPROMs
- On board unstoppable reset.
- On board operating systems - no programs to load.

ONLY £29.99

RESET CARTRIDGE

- Unstoppable reset button
  NOTE: user port/expander type reset buttons offered by others are not unstoppable
- Resets even so called "unstoppable" programs.
- Add pokes from magazines etc
- Fits in cartridge port
- Simply plug in.

ONLY £5.99

3 SLOT MOTHERBOARD

SAVE WEAR & TEAR ON YOUR EXPANSION PORT

- Accepts 3 cartridges
- Switch in/out any slot.
- On board safety fuse.
- Fully buffered
- High grade PCB
- Reset button

ONLY £16.99

MIDI 64

FULL MIDI INTERFACE FOR THE 64/128 AT A REALISTIC PRICE.

- MIDI in/MIDI thru/2 x MIDI out.
- Compatible with most leading software packages

ONLY £29.99

DIGITAL SOUND SAMPLER

- The new sampler allows you to record any sound digitally into memory & then replay it with astounding effects
- Playback forwards/backwards with echo/reverb/ring modulation
- Now with full sound editing module to produce outstanding effects
- Full 8 bit D to A & ADC conversion
- MIDI compatible with suitable interface (i.e. Datel unit for £29.99 see ad.)
- Live effects menu includes real time display of waveforms
- Line in/mic in/line out/feedback controls
- Powerful sequencer with editing features
- Load/save sample
- Up to 8 samples in memory at one time
- Tape or disk (please state).
- Complete software/hardware package

ONLY £49.99

COM-DRUM

DIGITAL DRUM SYSTEM

- Now you can turn your digital sound sampler into a digital drum system
- 8 digital drum sounds in memory at one time
- Complete with 3 drum kits
- Real drum sounds - not synthesized.
- Create superb drum rhythms with real 8 step time.
- Full editing. Menu driven.
- Output to hi-fi or through TV speaker
- Load/save facilities.

ONLY £9.99

STATE TAPE OR DISK

COM-DRUM EDITOR

- 24 drum sounds supplied on disk to enable you to construct your own drum kit
- Re-arrange sounds supplied with the Com-Drum to make new kits.
- Load/save facilities

ONLY £4.99 DISK ONLY

DATA RECORDER

- Quality Commodore compatible data recorder
- Pause control, counter etc.
- Suitable for 64/128
- Send now for quick delivery.

ONLY £24.99

DEEP SCAN BURST NIBBLER™

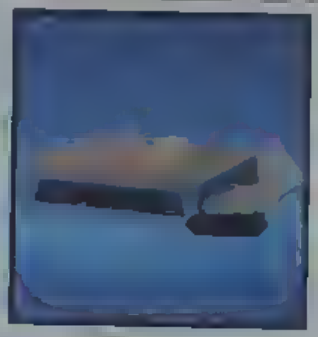
- The most powerful disk nibbler available anywhere, at any price! Burst Nibbler in actually a two part system - a software package & a parallel cable to connect the 1541/1570/1571 to 64/128 (state type).
- What gives Burst Nibbler it's power? Conventional nibblers have to decode the data from the disk before it can transfer it using the serial bus - when our standard data is encountered they are beat. Burst Nibbler transfers data as raw GCR ends via the parallel cable without the need to decode it so you get a perfect copy of the original.
- It will nibble up to 41 tracks & Copy a whole disk in under 2 minutes • Full instructions
- Regular updates - we always ship the latest • Fitted in minutes - no soldering usually required • Full or 1/2 tracks
- No need to buy parallel cable if you have Disk Demon/Dolphin etc
- Cable has throughbus extension for other add ons.
- Whether to choose Fastback or Burst Nibbler? Fast Hack'em is unbeatable value as an "all rounder" with nibblers, 1 or 2 drive copy, format, file copy, 1571 copy etc, etc., so if you have a more general requirement perhaps Fast Hack'em is for you. Burst Nibbler is a pure nibbler second to none, for the reasons stated, be it it's just making backups you are interested in, there is no other product to beat it!

ONLY £24.99 COMPLETE

SOFTWARE ONLY £12.99

CABLE ONLY £14.99

NOTICE 1988 COPYRIGHT ACT
DATEL ELECTRONICS Ltd. neither authorizes or condones the use of it's products to reproduce copyright material. It is illegal to make copies of such material without the expressed consent of the copyright owners or their licencees.



ROBOTEK 64

MODEL 8 ROBOT CONTROL MADE EASY

- 4 output channels - each with onboard relay
- 4 input channels - each fully buffered TTL level sensing
- Analogue input with full 8 bit conversion.
- Voice input for voice control.
- Software features: test mode/analogue measurement/voice activate/digital model etc

ONLY £39.99

INCLUDING HARDWARE/SOFTWARE/MIC. ETC. (STATE TAPE OR DISK).

TOOLKIT IV

THE ULTIMATE DISK TOOLKIT FOR THE 1540/1541.

- A disk toolkit is an absolute must for the serious disk hacker. Toolkit IV has more features than most for less
- DISC DOCTOR V2 - Read & write any track & sector including extra & renumbered tracks. Repair damaged sectors. Look underneath read errors.
- HEADER/GAP EDITOR - Decodes & displays ALL header information including all bytes & header gap & writes the entire header & header gap & number sectors. Also edit any sector tail gap
- DISK LOOK - Sort directory. Recover lost files. Display file start/end addresses. Disassemble any file program directly from the disk to SCREEN or PRINTER including undocumented opcodes. Edit Basic.
- FAST FILE COPY - Selective file copy. Works at up to 6 times normal speed.
- FAST DISK COPY - Copy an entire disk in 2 minutes or less using single 1541.
- FILE COMPACTOR - Can compact machine programs by up to 50% save disk space. Compacted programs run as normal
- FORMATTER - 10 second format an entire disk or format any individual track or half track. 0 to 41. Re-define any of 30 parameters to create or recreate unique disk formats
- ERROR EDIT - Quickly find & recreate all read errors including extra & renumbered tracks or sectors & half tracks from 0 to 41. Even recreates data under errors & allows you to redefine any necessary parameters

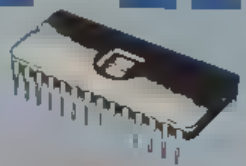
ONLY £9.99

DATEL ELECTRONICS

NEW CLONEMASTER

- The most effective tape to tape back up board available
- Makes perfect backups of your tapes easily & effectively!!
- No user knowledge needed at all
- On board TTL logic circuitry actually shapes the program & sends a perfect signal to the record cassette producing a copy better than the original in many cases
- L.E.D. indicator shows when data is being transferred to avoid excessive tape winding
- Works with almost any program including multi-loaders turbos & even very unusual type turbos
- Requires access to two CBM compatible data recorders
- Simply press 'Play' on one recorder & press 'Record' on the other - that's it!
- You can even make a backup while you are loading the program
- This is a total hardware solution no programs to load the results are stunning!

ONLY £9.99



TURBO ROM II

TURBO ROM II IS A REPLACEMENT FOR THE ACTUAL KERNAL INSIDE YOUR 64. IT PROVIDES SUPERFAST LOAD/SAVE ROUTINES.

- Loads most programs at 5-6 times normal speed.
- Saves at 5-6 times normal speed as well
- Improved DOS support including 10 sec. format
- Programmed function keys load, directory, old, etc
- Return to normal kernal at a flick of a switch
- FCOPY-250 block file copier.
- FLOAD-special I/O loader.
- Plus lots more
- Fitted in minutes no soldering usually required (On some 64's the old ROM may have to be desoldered)

ONLY £14.99

SMART CART

- 32K pseudo ROM
- Lithium battery lasts up to 5 years
- Simply load the program you require then flick the switch. The cartridge can then be removed just like a ROM cartridge
- Make your own cartridges including autostart types without EPROM burner. 32K version = 4 x 8K pages
- Some knowledge of M/C is helpful but full instructions included
- I/O 2 slot open for special programming techniques

ONLY £29.99

EPROMMER 64™

- A top quality, easy-to use EPROM programmer for the 64/128
- Fully menu driven software/hardware package makes programming/reading/verifying/copying EPROMs simplicity itself
- Will program 2716, 2764, 27128 & 27256 chips, 12.5, 21 or 25 volts.
- Fits into user port for maximum compatibility with cartridges/Superom Board etc.
- Full feature system all functions covered like device check/verify
- We believe Eprommer 64 is the most comprehensive, most friendly & best value for money programmer available for the 64/128.
- Ideal companion for Superom Board, Cartridge Development System, our Kernal expanders or indeed any EPROM base project.
- Comes complete with instructions - plus the cartridge handbook.

ONLY £39.99
COMPLETE

RAM DISK

- Turn your Smart Cart into a 32K Ram/disk
- 32K of instant storage area for files/programs
- Disk type commands- load save, directory, scratch
- Program data retained when computer is switched off!
- Full command set with instructions

ONLY £9.99

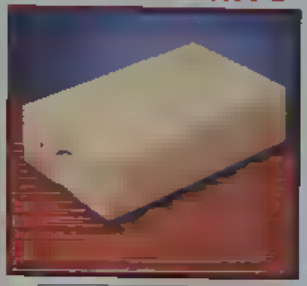
BLAZING PADDLES

A COMPLETE LIGHTPEN/GRAPHICS ILLUSTRATOR PACKAGE.

- A fully icon driven graphics package of a calibre which should cost much, much more
- Complete with a fibre optical lightpen system for pin point accuracy
- Pictures can be saved from Action Replay & edited with Blazing Paddles
- Blazing Paddles will also work with many other input devices including- Joysticks, Mice, Graphics Tablets, Trackball, etc
- Multi feature software including.
  - Range of brushes
  - Airbrush
  - Rectangle
  - Circle
  - Rubberbanding
  - Lines
  - Freehand
  - Zoom mode
  - Printer dump
  - Load/save
  - Advanced colour mixing over 200 hues!
  - Cut & paste allows shapes/windows/pictures to be saved to/from tape/disk

ONLY £24.99
COMPLETE BLAZING PADDLES & LIGHTPEN

BLAZING PADDLES ONLY
£12.99



BLUE CHIP DRIVE

- External power supply for cool operation.
- Even works in 1571 double sided mode (128 mode).
- Fully C64/128 compatible.
- This drive is now probably the most compatible drive available for the Commodore. More so than even Commodores own 1541C
- Supplied complete with all cables - no more to buy
- At last, a top quality drive at a sensible price

ONLY £129.99
ADD £5.00 FOR COURIER DELIVERY

ULTRA CRUNCHER

- The ultimate cartridge based program compactor
- Compacts by up to 30%!
- 5 compacting programs on one cartridge
- Fast loading/saving routines
- Full DOS support including fast format

ONLY £12.99
on cartridge

Available as chip only for 256K Superom Board for
ONLY £7.99

FAST HACK'EM [A]

- Multi Module Disk Nibbler all on the one disk
- Single 1541 Nibbler - Copy an entire disk in just 2 minutes.
- Super fast File Copy - typically copies an average file in under 5 seconds
- No other product is such a good 'All Rounder' at this incredibly low price

ONLY £9.99

ALL ORDERS NORMALLY DESPATCHED WITHIN 48 HRS

HOW TO ORDER . . .

BY PHONE	BY POST	FAX
0782 744707 24hr Credit Card Line	Send cheques/POs made payable to "Datel Electronics"	0782 744292
		UK ORDERS POST FREE EUROPE ADD £1 OVERSEAS ADD £3

PRICES AND SPECIFICATIONS CORRECT AT TIME OF PRESS AND SUBJECT TO CHANGE WITHOUT NOTICE

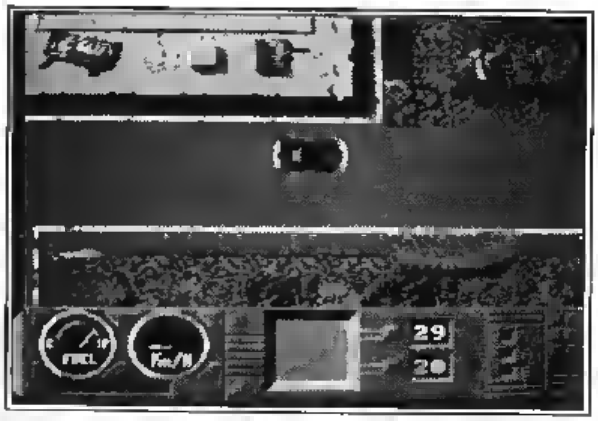
CALLERS WELCOME Please reserve goods by telephone prior to visit

DATEL ELECTRONICS

DATEL ELECTRONICS LTD., FENTON INDUSTRIAL ESTATE
GOVAN ROAD, FENTON, STOKE-ON-TRENT, ENGLAND.

SALES ONLY	TECHNICAL ONLY
0782 744707	0782 744324

CU UPDATE



The sheer volume of recent 16-bit releases has been leaving CU in a right old pickle. How were we going to cover this phenomenon yet still give all the usual in-depth, sizzling one or two page reviews? Then (Eureka!) the Ed cried: 'Why don't we have a CU Update page containing squillions of — four at least! — mini reviews of re-formatted games, last-minute releases and other tasty tempters?'. Worra brain-wave guv indeed — and we hope you will like it too.

OEFLEKTOR

Amiga
GREMLIN

Here it is at last, yonks after every other version has died. In *Deflector*, you basically have to bounce a laser around the screen with the aim of getting it to hit a specific block by moving an angled mirror or two.

Graphics are fairly basic, but then again there's not a whole lot you can do with a bent line and a few other lines to represent mirrors. Sound is adequate and as a game it's still as frustrating as it always was. A straight conversion if ever I saw one.
77%

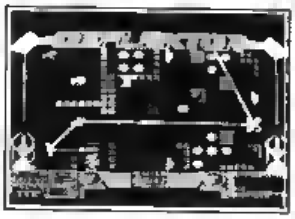
TECHNOCOP

Amiga
GREMLIN

Ugh! Splatter! Boom! You are the cop of the future. Step aside *Robocop*. Let the *real* men through. Techy, as he's known to his friends, has to try and get promoted by completing all the missions sent to him whilst he's out driving his spanking red Ferrari around the quaint country roads. Also on the roads are loads of outher cars who, Mad Max style, try to run you off the road.

Accept the mission and drive straight to the scene of the crime. The view changes to a side-on one. Your man runs around the nicely detailed buildings. Shoot at people with your gun to turn them into a quivering mess. Shoot them with your net to leave them wriggling on the floor in a white sticky mess.

Graphics are nice and gory, sound is alright and it plays well. A nice bit of fun.
77%



64

The game's the same as the Amiga, though obviously lacking in the graphic and sound departments. It also doesn't play quite as well, but still worth a bit of a look in.
71%

MOTOR MASSACRE

Amiga
GREMLIN

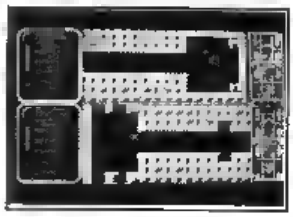
The holocaust has come and your Renault 5 has mutated into an armour clad jollopy. *Mad Max . Motor Massacre* It's more than just alliteration we're dealing with here. The game itself is split into two distinct sections. First off you have to roam the ravaged remains of the last city in the world looking for a likely place to stop off and pick up some necessary bits and piece, these are indicated by big red arrows. Drive in and get out of your car and you go into an interior *Gauntlet*-esque section. The best part of the game is going into the garages to spend your hard earned milk tokens. From the same team that brought you *Techno Cop*.
66%

TITAN

Amiga
TITUS

Oh dear. I don't know how they managed to do it, but they have. Titus have managed to release a product even worse than anything they've ever released before. In *Titan*, you have to bounce a ball with a little mobile square under your control and smash it into some other bricks. Sounds familiar. To be fair, Titus have added a little twist by making it an eight way scroller, but the scrolling is poor and far too fast to make the game playable, so that's one good idea down the drain.

The graphics are dull and monochrome, the sound consists of 200 bog standard drum samples, the movement is much too quick to be controllable and any game in which you just don't touch the joystick to finish the first two levels can't be good.
21%



CAPTAIN FIZZ

Amiga
PSYCLAPSE

Simultaneous two player action is just about this game's only strongpoint. The screen is split into two as you are forced into co-operation to negotiate your way around 22 levels of blaster-tron infested nastiness. The gameplay is fast, but this is nothing more than a future shock version of the most tired, old, arcade adventure type game. To give it credit — it's well drawn and easy to play and there's a nice little system of icons to improve just about every capability you have. Despite what you might have read elsewhere, however, this is nothing special.
63%

CU LETTERS

Baby Einstein has finished, though there are more one-off strips in the pipeline. Joysticks are horses for courses. It depends on what kind of game you're playing. Powerplay's Cruiser sticks are very reliable. Steve Jarratt did indeed write the instructions to Microprose Soccer, but this is no way influenced his ratings. Would anyone have given it less?

Bias? Us?!!

● I thtink you mag is megacool. Also, I was very pleased to see your new cartoon strip (Baby Einstein) But now I have a few questions to ask!!! What do you think is the best joystick? When are *Pools of Radiance* and *Caveman Ugh Olympics* coming out on cassette?

Thirdly, in your review of *Microprose Soccer*, Steve Jarret gave it 9 out of 10. I noticed however, that Steve is credited as having been involved with the documentation for the game. *Microprose Soccer* is brill — but was it the review a little biased? Keep the mag fab!
James Hadman,
Stockton-on-Tees,
Cleveland.

Superiority complex

● I know you guys like alternative charts so here's one of my own for you. Its the latest top Ten Lame ST Port-Overs:

1. *Flying Shark.*
2. *Return of the Jedi.*
3. *Arkanoid-Revenge of Doh.*
4. *Techocop.*
5. *Bombuzal*
6. *Fernandez Must Die.*
7. *Out Run*
8. *Double Dragon*
9. *Custodian.*
10. *Soldier of Light.*

Now what have all these games got in common, apart from the fact they're all extremely average? None of 'em attempt to use the Amiga's advanced features — they are identical to their ST versions. This is almost forgivable (but not completely) if the price, too, is identical. I say not completely, because what's the point of owning an Amiga when all you get is ST games? Not much. In any case the price should be less as the source code is already second-hand (check out the *Flying Shark* title screen). This means that software companies get almost twice the dosh for one piece of code! *Commodore User* says making comparions between the ST and Amiga versions is pointless. Why is this?

Just enchancing the sound does not justify a five quid price increase. Do C64 owners want Spectrum games on their machine? No way! So why should Amiga owners have lame ST games on their machine? The difference between the two machines is in fact the same as the difference between a C64 and a Spectrum. As I will now prove:

Spectrum/Atari ST
Small colour palette & low colour flexibility.
Very poor sound.
NO hardware sprites.
NO hardware scroll.

C64/Amiga
Greater palette & greater flexibility.
Top notch dedicated sound chip
Hardware Sprites
Hardware Scroll.

So what can we do to stop this ST infiltration? Boycott the ST port-over merchants! You can only do this if you know what game's an ST port-over and what isn't. And in my opinion, magazines like *CU* should tell you.

So you see it isn't a "pointless comparison" to compare the two versions, when there's so much ST junk about it's only pointless if the Amiga version was developed and produced on the Amiga — which unfortunately isn't common enough — people like to know if their extra fiver is going to be well spent or is just going to feed some fat cat!

To any C64 owner who is contemplating upgrading (har har) to an ST, just take a look at the above comparison list and see what you will lose — sure, the ST can display nice pretty colour graphics but wait till you see 'em move!
A Campaign For
Genuine Amiga
Games

We simply feel that whilst comparisons are sometimes unavoidable — as in our* Flying Shark *review — they're not of too much use. How many people own an Amiga and an ST? A good game has to be judged in its own right.

Up the creek

● Please could you help? I am a keen canoeist looking for a canoeing simulator for the Commodore 64 and so far haven't had any luck. Could you recommend any and tell me the price of it and the software company.
Alan Anderson,
Lochwinnoch,
Renfrewshire, Scotland

You've got us there, but of course* Summer Games *had a canoeing section.

Please send your letters to CU, Priory Court, 30–32 Farringdon Lane, London EC1R 3AU

INTO THE

Keith Campbell goes underground, ending up in Herbert Square, home of the Deadenders. Plenty of nods and winks for puzzled adventurers and the confessions of a would-be pirate.

Adventurers made the mark at Activision's Christmas jollities, which featured a treasure hunt around London's Underground system. Amanda Barry and Zia Brooks devised a little escapade tied in with the release of *The Infocomish Shrinking Sphere*, an arcade game involving a series of cryptic clues and questions and yielding a case of wine to the winning team.

Fortified by a couple of glasses of mulled wine, I set off from base, a wine bar near Leicester Square, with my team mate Charles Cecil, Activision's Software Manager. Here it was, that in a previous incarnation I wrote Artic's golden oldies Adventures A-D (for the benefit of the under-45's these were: *Planet of Death*, *Ship of Doom*, *Inca Curse* and *Espionage Island*) Heading for Covent Garden tube we must have looked a pretty sight indeed! Cecil was guarding a chicken leg, surreptitiously stolen from Activision's yet-to-be opened buffet, whilst I was clutching the clue leaflet, fronted by a large illustration of Viz

CAMPBELL'S COMMENT

cartoon character, Buster Gonad. Hastily fulfilling Buster's unfeasible likeness to the back to avoid embarrassment and possible prosecution, we started descending the spiral staircase down to the Piccadilly line.

Our first assignment was to discover the number of steps down to the platform at this station temporarily without lifts. Rushing down at great speed and counting independently under our breaths, we arrived at two different answers! Travelling on to a station we could put in our pipes, an old warlock's wife proved quite difficult to find, let alone to yield the secret of when we could use her stairs. Eventually we found the off-peak hours route to Aldwych, and pressed on to a place for academic chatter, and an angry station. We finally emerged into daylight, and passing the monument to Queen Eleanor (Queen Eleanor? We chuckled and asked a policeman!) to find the Incredible Sphere topping a building nearby.

On route back to the chicken legs, Charles re-checked the Covent Garden steps. Just as well — I was right and he was wrong! As was the notice informing the public how many steps there were, stated! It all goes to show not how unobservant adventurers can be but that they never take anything at face value, and always EXAMINE everything carefully. Well, that was our story, anyway!

Nevertheless we won, beating teams from Ace and Computer Week, not to mention a team including Anna Ulanowski, wife of *Kayleth* Stelan, whose software house Foursfield programmed the Incredible Shrinking Sphere. (Reviewed CU January issue). And so a case of wine was split, and I discovered that an incredible five bottles would fit into my briefcase!

The competing teams adjourned for rails and drinks, and Leisure Suit Larry cropped up in the conversation. Larry it was, whose naughty game was pirated by city yuppies, and being virus infected, rendered megabytes of corporate data into useless piles of 0's and 1's. *Larry II* is now on the prowl, and Activision will be warning people to pirate it at their peril!

Which brings me neatly unto a letter from Jason Keene, a man facing a terrible dilemma.

★ I have a moral problem. I have just bought an Amiga 500 and will probably sell my old disk drive in part payment on a printer to go with it. All well and good. But then I won't be able to play *The Pawn*. To overcome this, I thought I could hire a copy for my Amiga, and make a copy. Then I could destroy my C64 copies.

If not, is the *Tale Of Kerovnia* for both versions the same? I don't want to be accused of piracy, so if need be will save up and buy the Amiga version.

One final comment, The Valley is too small. I'm sure others would agree another couple of pages would do you're section the world of good. So a word in someone's ear is needed.

Jason Keene, Greymouth, New Zealand.

Campbell's Comment: Many years ago, it was the norm for software houses to offer an upgraded version of a program in exchange for the original plus a nominal cover charge. It is worth trying this tactic with your supplier. If he says 'no' then at least your conscience will be clear if you take my advice and copy your friend's *Pawn*, and destroy your original.

ADVENTURE CLUES

WISHBRINGER:
Worm your way into the fountain for a token.

FRANKENSTEIN:
Give the lion a meal of fruit squash!

RED MOON:
Find the black ball in the temple, east of the Dark Junction.

VALLEY

VALLEY RESCUE

Repairs and maintenance of *Maniac Mansion* are being undertaken this month by Patrick Vos, of Den Haag. He is intent on de-boarding a boarded-up window, and moving a cement slab in the garage, but it seems he is lacking the necessary tools. He is also finding it difficult to open the medicine cabinet, which, should he have an accident with the DIY work, could prove to be an asset! The last of his problems, but not necessarily the least, is what he should do with a jar of warm water. Meanwhile Phil Gales of Doonside in Australia, is in a meteoritic mess, playing the same game, trying to discover the high score after Dr. Fred has been playing it.

"I know it's not your field, but I don't know who else can help me," writes Tomas Motos Lopez from Valencia. True, *Bard's Tale* is a Role Playing Game, but nevertheless it would be churlish to ignore those suffering from its wiles! Tomas is suffering a lot, too, judging by his long list of questions:

What words open the cork of Colosse?

What are the three words of wisdom in the third level of Dargath's tower?

What is the answer to the thirsty mouth of the snare no. 4, in the maze of dread?

What and where is the Destiny Stone?

What are the answers to the Sphinx in the Grey Crypt?

Does anyone out there have an equally long list of answers, to help Tomas out?

While we're on the subject of *Bard's Tale III*, here's a helping hand for Stephen Glass from M J Haddon of Portland. 'Make sure your characaters are up to at least 16 before going down to level 4, as the monsters down there are really nasty! And don't forget the MAGIC spell before going down!

What's this then — more RPG? Stein-Arne Remento of Songe in Norway, has been playing *Phantasie III* on his Amiga. In fact, he's finished the game, — he killed off Nicodemus and obtained a score of 250. But there is one thing he could not do, and it is still niggling him. He just could not get into the room to the left in the Dwarfen burial grounds. Is there something special he should have done before trying? Does he need a special key? Or is there no way into the room? And *Bard's Tale I* is still fooling John Miller of Kilmarchan, who cannot find the catacombs.

Almost every month some letters descend into the Valley without the full address of the sender — and some have no address at all! If you write to the Valley you can expect a personal reply — but only if I know where to send it! So, Olav Laugeland of Aalesund in Norway — if you don't hear from me, give me more of your address! And thank you for your *Bard's Tale* hints Spencer Baron of Christchurch, whatever road you might live in!

ADVENTURE CLUES

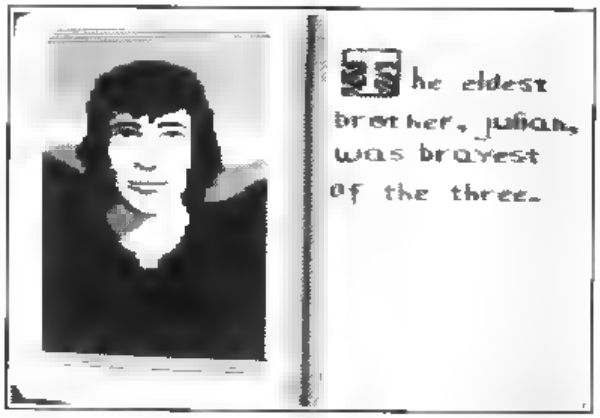
CHRONO QUEST:
to see in the dark the kitchen looks a safe bet!

BARD'S TALE III:
'Tis a SWORD that has a deadly kiss but no lips.

UNINVITED:
the route through the maze is N, W, W, N, N, W, W, N, N, E, E, N, N, E, E, E, S, S. Put a bouquet of flowers on the grave at the end of the maze when you arrive!
The red demon has something useful, and enjoys his food.

INTO THE VALLEY

FAERY TALE ADVENTURE



He was probably the stupidest in that case, too

Activision/ Microillusions
64
Price: £19.99 disk

"Rescue the talisman," is the Mayor's plea as the game begins, so Julian, one of three brothers, sets forth from the village of Tambry, to search the island of Holm. To obtain the talisman, according to the instructions, requires the defeat of the necromancer, and the performing of some great deeds, possibly aided by special magic, to prove yourself an all-round jolly good and gallant fellow.

A map of Holm is included in the packaging, and to traverse around it is a matter of guiding your character, Julian, with a joystick. Julian is depicted as an animated picture in front, side, or back view, whilst the landscape is shown in not-quite plan view. Buildings are pictured from above, but with their south and east sides visible as when viewed from above. When Julian is walking close to the west or north side of a building, it therefore appears as if he is actually walking partly on the roof.

Julian can enter buildings, which takes him and the disk drive approximately 40 seconds between them. Whilst moving about outside, across mostly mundane grassy plains, and footpaths, every so often, without warning the smoothly scrolling movement of the picture grinds to a halt, as the disk drive cuts in to read the next section.

The joystick is also used to conduct combat, through the fire button — but to hit an opponent, Julian must be facing him. This is no easy task as his enemies, not always recognisable as such, appear apparently at random, and Julian has snuffed it before he can sort his weapons out. Since it is therefore not a practical proposition to change weapons once under the threat of attack, it is all a question of joystick wiggling to try to keep Julian facing his opponent, who circles around him, and parries, like a demented fiend.

When Julian is killed, a ghostly figure floats into view, suspended on what appears to be a hand-held rotor, and does an on-the-spot reincarnation job on him. However, after a few deaths, Julian is knocked out of the game for good, and the game restarts from Tambry, with his brother Phillip taking over, and finally brother Kevin, when he is the sole survivor.

There is more to the command system than joystick movement of the character, however. Unfortunately, a singular lack of clarity and detail in the single folded A4 instruction leaflet, a user-unfriendly command format, and what I can only conclude is a collection of bugs in the command system, combine to make the game virtually unplayable.

Of the command menu, the instructions say: "This can be activated , by press ing an equivalent key on the keyboard." An equivalent key to WHAT? they continue, "The first five options (in blue) will select which of the five different command menus you are looking at. Below is a list of all the menus. After each menu, in parenthesis, is the equivalent keyboard command." What exactly is meant by the phrase 'after each menu'?

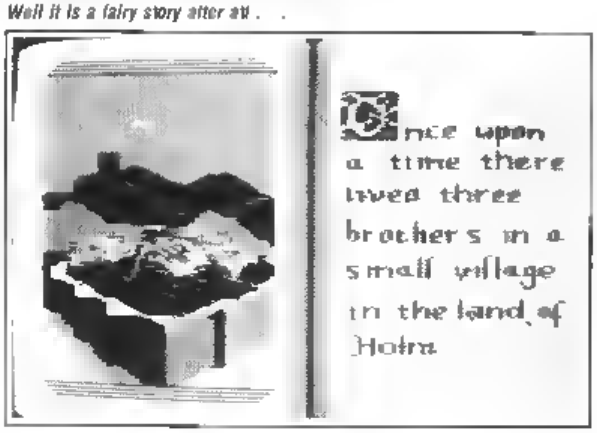
There follows sub-headings of the five commands shown in blue: items, magic, talk, buy, and game. In practice, hitting G at this point displayed a menu of three items which I assume could be given, whilst one set of sub menus included both Look and Load. I always offered a sub-menu of saved games to be loaded. Beware! Try one without having a data disk and you'll have to turn the computer off and start again. Incidentally, I never did manage to discover how to save a game.

Under items is printed:
"★ List (L) show a list of all items carried.
★ Take (T) take an object lying on the ground or off a dead character's body.
★ Look (?) look for hidden items , and so on.
★ Give (G) give an item to someone else.
★ Use (U) goes to a sub menu.

To input a '?' requires the use of the shift key — and it took me some considerable playing time before I discovered that I should really have been using the / — the same key unshifted. Hitting 'L' on the keyboard blanked out my screen, leaving nothing but what appeared to be an immovable cursor displayed at top left. To recover the game screen, I had to press the space bar or fire button, a fact I discovered while hitting every key in desperation — it certainly wasn't documented in the manual', in fact it transpired that the blank screen was so because I was either carrying nothing, or possibly a cursor-shaped object, for when I later stole a key from a corpse, a picture of the tiniest of keys was also shown on this blank screen, with no text description.

The packaging, a flat square cardboard folder with pockets, was smart enough, but annoyed me. It is illustrated by some very attractive colour photos, bracing legends such as: "Phillip enters a cave." It required more stretching than my imagination would allow to link these photos in any way with the drab and unattractive graphics that appear on the screen. Is this a con, or me what?

Faery Tale Adventure is an uneasy combination of arcade adventure and role playing game, whose title might mislead the purist into expecting a true adventure. It is not. I did not even find a playable game here.

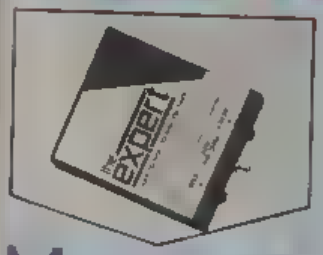


Well it is a fairy story after all . .

GRAPHICS	**4**
PUZZLEABILITY	**1**
PLAYABILITY	**2**
OVERALL	**3**

TECHNICAL DEVELOPMENTS

Hardware for your Commodore Computer
Items in stock despatched within 7 days!
Same day despatch on P.O./Cash orders
Items not listed ring for prices



THE EXPERT BACKUP CARTRIDGE

- Most advanced backup cartridge in the world
- Unlike all other backup systems the expert uses Ram therefore the backup software loads into the cartridge, because of this the expert is always on top of the latest protection methods
- Comes with the latest 3.2R software
- Undetectable by software!
- Backs up ALL your games!
- VOTED No. 1 Backup System in Europe!

BACKING UP: No matter how the game was loaded, it will copy from tape/tape, tape/disk, disk/disk, disk/tape. All backups saved in one single file. Cartridge not needed for reloading.
COMPACTOR: Save minimum 3 games per disk side. The expert compacts games making them smaller in length thus enabling faster reload & more games on disk or tape!
FAST LOADERS: Disk fastloader "ROO!" uses no disk space! Loads backups at average 25 seconds. Tape backups reloading takes less than 2 mins!
ROCKET LOADER: Fastest disk loader available. Loads backups at an average 6 SECONDS. That's at least 25 times faster!
MACHINE CODE MONITOR: Best machine code monitor available. Intelligent hardware hides the monitor making it invisible & impossible to detect. Use it to learn machine code, a hackers dream due to it revealing any part of memory. Includes all usual monitor commands & more! Add poke/cheats from magazines.
PRINTOUT: Print out your machine code listings or even your favourite bits in multi-colour screens. Works on all CBM compatible printers.
SPRITE EDITOR & CUSTOMISER: Change all the sprites in a game, customise them with the free easy to use sprite editor.
EXPERT EXPRESS: Turns the Expert into a dedicated fast loading cartridge. It even loads programs over 200 blocks.
CHEAP UPGRADES: You'll never need to send the expert back. Rival products must be sent away for upgrading often costing as much as the product itself. With the expert, watch our advert for the latest software version & send off £3.99 for the disk or tape & instructions!
RAVE REVIEWS: Don't just take our word for it...
"The expert is the best possible buy" (Your CBM Aug'88)
"Highly recommended" (C.C.I. JUNE 88)
"The expert cannot be beaten" (Your CBM Aug'88)
COMPATIBLE: Works on ALL 64's, 128's & all CBM type disk drives/datasettes.
OTHER FEATURES: Integral reset cartridge, auto infinate lives finder, auto-fire enabler, joystick port swapper, fast disk formatter, Hires screen displayer, Easifreeze etc!
The expert speaks for itself even proven by version to better Action Replay! Try it out you won't be disappointed.
Available for disk or tape users.
Please specify disk or tape when ordering.

ONLY £31.99

DUST COVERS

- Water & heat proof
- Protects computers & equipment

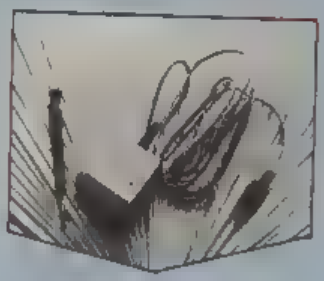
CBM 64	£4.99	CBM 64c	£4.99
1541	£5.99	Datasette	£4.99
Amiga A500	£6.99	1901 monitor	£8.99

DISK SECTION

- High quality DS/DD disks including labels, sleeves etc
- Rapid despatch on all disks!

QUANTITY	10	25	50	100
5.25" DS/DD 96tpi	£7	£16	£30	£50
3.5" DS/DD 135tpi	£11	£25	£48	£93

10 Branded 3.5" DS/DD FUJI DISKS £19.99
10 Branded 5.25" DS/DD FUJI DISKS £13.99
5.25" 100 size lockable disk box . £ 9.99
5.25" 50 size lockable disk box . £ 8.99
3.5" 80 size lockable disk box . £ 9.99
3.5" 40 size lockable disk box . £ 8.99
5.25" disk notcher (use 2 disk sides) £ 5.99



PRIS AMIGA SOUND SAMPLER

- Digitally sample ANY sound into the Amiga
- Uses no desk space, simply plugs in, 1.5 metre lead plugs into any walkman, radio, stereos etc
- Tests prove PRIS is the ONLY sampler to accurately sample music & sound!
- Compatible with existing software (Aegis Audiomaster etc)
- Comes with instructions & screwdriver to adjust sensitivity
- Once you've received your sampler send for FREE public domain sound digitizing software
- The best stand alone sampler around!

ONLY £39.99

BARGAIN BOX

100% CBM compatible datasette	£24.99
Repairable C64/64c power supply	£23.99
Amiga replacement mouse	£24.99
Slimline 64 replacement case	£19.99
Competition Pro 5000 Joystick	£12.99
Joystick extension lead	£ 3.99
Mouse & Cheese for 64 64c/128	£29.99
2 Way Aerial Splitter	£ 2.49

UNSTOPPABLE RESET CARTRIDGE Mk2

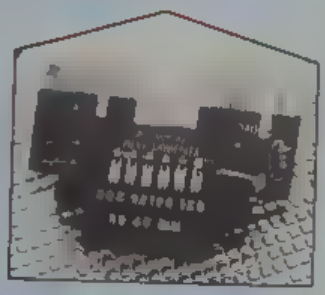
- Resets your 64/64c/128 to add pokes, cheats
- 100% guaranteed to reset EVERY 64 game, even those not yet available!
- New circuitry 'fools' the cartridge, thus defeating ALL reset protection
- Protected against damaging your computer (UNLIKE OTHERS)
- Simply plugs into cartridge port
- Includes instructions & FREE poke cheat sheet!
- Quite simply the best available
- Use it to terminate programs, simply press the button to revert to 64 screen. Saves wear 'n tear on ON/OFF switch

ONLY £5.99

TAPE/TAPE BACKUP BOARD

- The Ultimate Tape Duplicator
- Not software controlled
- Backs up EVERY 64/64c/128/vic20/PET game, even multi-load games!
- Requires access to two CBM type datasette & copies programs whilst loading them
- Plugs into cassette port, programs can't detect it thus defeating ALL protection methods!
- L.E.D. light indicator indicates loading.
- Simple to use, press play on datasette & play + record on second datasette!
- Digital circuitry reshapes the program producing as good if not a better copy than the original

ONLY £9.99



TAPE HEAD ALIGNER V2

- Stops loading problems arising
- Aligns any CBM type datasette to industry standards
- Software driven, works on any 64/64c/128
- High speed loading program confirms if head is aligned correctly
- Includes screwdriver, digital alignment tape, instructions & FREE cassette head cleaner
- For tape head demagnetizer & solution add £2 extra.

ONLY £6.99

ADMAN SPEECH MAKER

- Enables your computer to talk immediately on power up!
- Uses allophones & enables anyone to create ANY word on your 64/64c/128.
- Also includes set vocabulary of 234 words (ie of, the, like, etc)
- Talks in four high or low pitch voices & key voicing no depression.
- Easy to use, plugs into cartridge port, NO NEED TO LOAD ANY SOFTWARE!
- Existing base of games written for Admaa
- Fully compatible with Currah Microspeech.
- Limited amount at these prices ...

ONLY £16.99

PLEASE USE BLOCK CAPITALS

Technical Developments
Dept. 9, 17 West View,
East Bowling, Bradford
West Yorkshire,
England BD4 7ER

How to order ..
All prices include VAT and Free postage (UK only)
Payment by:- cash, cheque/postal orders made payable to "Technical Developments"

Overseas ordering
Payment:- Sterling only please.
Postage charge if not stated
Europe £2.00 Outside Europe £5.00

TITLE Mr/Mrs/Miss INITIAL: SURNAME:

ADDRESS:

POST CODE:

QTY	ITEM	PRICE
TOTAL INC. POSTAGE (Free for UK)		£

Tel (0274) 734678 - lines open 9am - 6pm Monday to Friday only. Dealer, govt and school orders welcome

Adventure in Japan with **Shogun** *and (inset)* **Journey** **RPGs.**

THE AMERICAN WAVE

The Consumer Electronics Show is the best way of taking the temperature of the American software scene, so Eugene Lacey went to Las Vegas last month to stick a thermometer up its backside.

To the non-commited browser in Las Vegas — wandering from Caeser's Palace to the Dunes and in and out of the sometimes flash, and more often than not tacky 'booths' at the Winter Consumer Electronics Show, one word is stamped firmly in the consciousness — Nintendo.

With their more or less total domination of the North American video games market you would expect their stand, sorry booth, to be bigger and better than all the other players. But when the Nintendo stand also dwarfs Sony's, Mitsubishi's, and JVC's you know you are talking big. Just how big? Billions of dollars big. Seventeen million users big. Nintendo is the only thing that seems to matter in the US these days.

All of this has major implications for the development of software in America — and ultimately what is going to be available on your 64 and Amiga.

The simple fact is that large sections of American game developers are putting their major efforts into trying to grab a slice of this ever growing Nintendo cake. Development for the Amiga and 64 is very much third, or even fourth fiddle. Strike that — in the 64's case it probably comes a poor seventh or eighth with some former 64 houses ceasing to release any new games whatsoever.

Fortunately Nintendo restrict the number of companies that can produce for their system by carefully controlling the supply of cartridges and chips. This means that not everyone has jumped on the bahowagon — some companies preferring to stay in the smaller (but less risky in terms of huge cash investment) Amiga and other home computer markets.

A number of new Amiga products were on display on Commodore's modest stand at CES. 'Utility' is the theme Commodore like to push these days to promote the Amiga in the US. Thankfully though — there were a few packages dotted in amongst the new word-processors and spreadsheets that, at least where the Amiga is concerned, 'utility' doesn't have to mean boredom city.

Take the *Comic Setter* for example. You can forget all that talk about producing news letters or even publishing your own version of CU with a desk top publishing package. *Comic Setter* enables you to do something far more interesting. Launch in the burgeoning comic business by publishing full colour comics using your Amiga. Watch out 2000 AD — the *Setter* includes special comic book fonts, a variety of ballon styles that may be fully edited, and a special comic style airbrush with adjustable 'spray distance' and 'ink flow'. Everything you need to produce comics of the highest calibre.

Add-ons were in abundance at the show this year. At least a dozen joystick suppliers were on the floor offering everything from remote sticks to transparent ones, and arcade style sticks with large handle bar-like grips.

Amiga owners were offered X-Specs 3D glasses. The glasses — developed by American company Hailex were demonstrated with a specially written arcade game called *SpaceSpuds*. Unfortunately Hailex did not have a UK distributor as yet for the glasses.

But the most impressive controller of all was Broderbund's *U-Force* — so far only available for the Nintendo system. This black perspex screen reads hand movements and translates them into the game. It was demonstrated with a box game with the player simply standing in front of the *U-Force* and throwing punches at it. These were translated into the game so that the player was literally boxing his opponent.

Taking things one stage further is *Movie Setter* which enables Amiga owners to create their own animated scenes quickly and easily. *Movie Setter* has a number of pre-designed characters that can be animated against backgrounds created by the user. The software also enables you to create your own characters and animate them without being an expert programmer. The *Movie Setter* allows you to make animated films of several minutes duration. You have to be prepared to power up

though — as both the *Comic Setter* and *Movie Setter* require 1 Mbyte of memory.

Only a smattering of new Amiga games were in evidence at the show — but the quality of what was there was high and well worth looking forward to. **Epyx** introduced a cat burgler called Devon Aire — full title of game — *Devon Aire in the Hidden Diamond Caper*. This arcade adventure doesn't quite hit the quality level of the Epyx classic *Impossible Mission* but it demonstrates that the company still knows a thing or two about what makes a good arcade adventure. One particulary neat feature is the way you can move objects around when searching. Look out for it in the Autumn on the C64 as well as the Amiga.

Broderbund win their prize for the original idea. *Sim City* enebles players to control an entire city or design their own from scratch. Seven world famous cities are simulated (No — Bristol is not one of them, but London is strangely) in highly realistic detail. It's your job to improve the quality of life by tackling such urban problems as pollution, crime, land values, and traffic. The good news is that now that Broderbund have appointed Domark as their official representatives in the UK we should see a much wider availability in the UK of Broderbund's games. *Sim City* will be available on the C64 (disk only) and the Amiga in the Autumn.

The biggest let down of the show was undoubtedly **Cinemaware's** CD enhancement of the IBM PC version *Defender of the Crown*. All this amounted to was a bit of narration of the story in an odd Aussie accent (I thought this was supposed to be medieval England) plus a few sound effects like clashing swords and galloping hooves. The sound effects are matched up with the rather rudimentary PC graphics. No enhancement of visuals whatsoever. It now looks as if Cinemaware are going to be beaten in the race to produce the first CDI (Compact Disk Interactive) video game by the Japanese with their CDI add-on for the PC Engine which already has three games available for it including *Street Fighter*, A TV game Show, and an RPG. On a more positive note, Cinemawere are promising more releases this year than last including TV *Sports Basketball* — and *Lords of the Rising Sun* — which should be out on the Amiga next month.

Infocom have completed their metemorphosis from text-only adventure purilans to graphics enthusiasts of the boastful kind — claiming in the promotional literature for *Shogun* that "you have never seen computer screens like these". The main attraction of the Infocom stand was three new role-playing games — Infocom's first foray into this increasingly popular aree. *Battletech*, *Quarterstaff* — the *Tomb of Setmoth*, and *Journey* all looked impressive to me and suggest that the yuppie American software house intend to give Origin, and Interplay a run for their money.

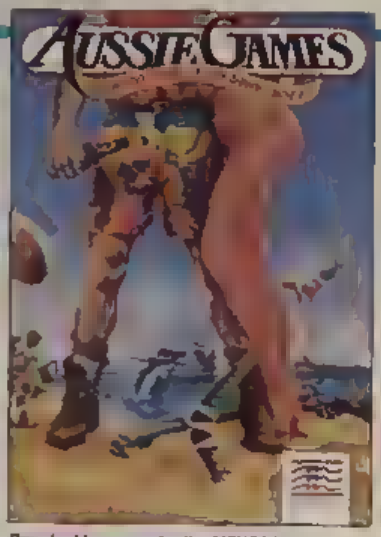
Wild Bill Stealey and the **Microprose** boys were showing their wares in a plush hotel well removed from the main show area. The Maryland company appear increasingly PC driven — though I was told that work was well under way on Amiga *Gunship*, though nothing was being shown of this. Things Japenese are all the rage in the US right now. From Sushi to the latest pocket TVs — if it's Japanese it's OK with the American buying public. Microprose have jumped on the bandwegeon with their new game — *Samurai* — a feudel war game come adventure. It looked good to me, though just as with 'Prose's Abrams tank game, which is also under development, no 64 versions are planned and Amiga versions won't appear until next year. Shame.

Fresh from announcing their move into Europe with the establishment of a UK office, **Mindscape** were previewing a host of news games at CES. *Colony* is an impressive looking 3D adventure game in the *Mercenary* mould. The game acooped a number of awards Stateside in '88 when it appeared on the Macintosh. Amiga version will be ready by May. *Aussie Games* has a joke at the expense of our friend Down Under — introducing such cheliengea as the Belly Flop, Beer Bottle Shoot, and Beach Football. Coded down by Beam Software, the events take place against backdrops like Sydney harbour with its Impressive Opere House.

There wasn't much in the way of hot new Commodre gear on the Activision stand — though Rainbird's *Savage* (Rainbird are represented by Activision in the States) was turning heads as it boomed our "Saaavege!!" every time someone pressed space to start a new game.

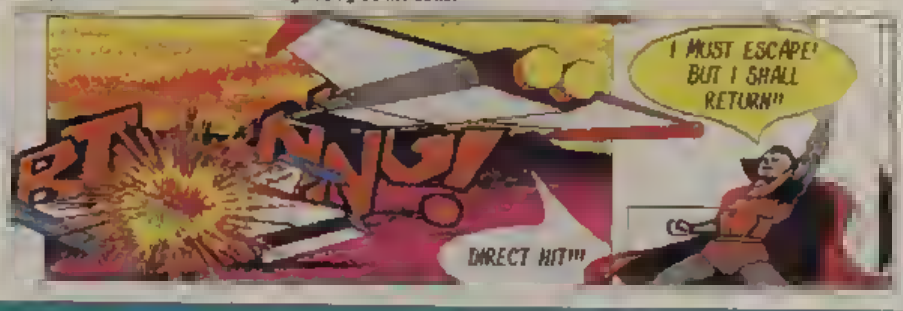
But there is more to CES than computer games. Just about every electronics company in the world worth talking about show their weres at the convention — which is easily five times the size of our PC show. It is a window on the future. Gadget city. Everything you could dream of owning from the latest car hi-fi's to video telephones, pocket TV's, video camera's, CD's and TV's.

For my money the most impressive of all the wizardry at CES were the High Definition TV's (HDTV in dealer speak). All of the major players are into this and quota surveys that prove we are all going to be goggling them by the turn of the century, I can't wait. It is easily twice as good a picture quality that you receive with current picture resolution and broadcast systems. One demonstration showed an HDTV with a picture of some tropical fish swimming around their tank itself whilst the ordinary TV looked like just what it was — a programme about tropical fish. Roll on the next century — it is going to be a whole bundle of electronic fun and most of my salary is going to be deducted at source by Dixon's credit department.



Rom looking game for the MENSA boys

Battle Tech — *another Infocom strategy game.*



***'Harry Hawk' was created on the Amiga using* Comic Setter**

POKES

Loadsa lovely pokes and cheats this month for some of the UK's top-selling games. Our thanks go to David Sleck, the Fraser brothers and to all of you who inked your nibs and wrote in with your listings. Send your tips/maps to CU at the address opposite.

MENACE

Type in the listing and 'run it'. Follow the on screen instructions. The listing gives infinite energy.

```
0 PRINTCHR$(147)
1 FORI=304TO3B6:READ
A$
2 L=ASC(LEFT$(A$, 1)):L=
L-55:IFL<5THENL=L+7
3 R=ASC(RIGHT$(A$, 1)).R
=R-55:IFR<5THENR=R+7
4 V=(L*16)+R.C=C+V:
POKEI, V:NEXT
5 IFC<>10979THEN
PRINT"DATA ERROR!":END
6 PRINT"SAVE LISTING
FOR FUTURE USE."
7 PRINT:PRINT"SYS 304
TO START."
10 DATA 20, 56, F5, 20, 56,
F5, A9, 60, BD, 7F
11 DATA C6, A9, 4E, BD, 7B,
C7, A9, 01, BD, 79
12 DATA C7, 20, 00, C6, 20,
41, C6, 4C, 4B, 01
13 DATA A6, A7, E0, C6, F0,
07, E0, CA, F0, 09
14 DATA 4C, B2, C6, A2, 04,
86, A7, D0, F49, 20
15 DATA 52, C6, A9, 6C, BD,
7F, C6, A9, B2, BD
16 DATA 7B, C7, A9, C6, BD,
79, C7, A9, B3, BD
17 DATA AD, CA, 20, 00, CA
A9, A5, BD, 1C, 23
18 DATA 6C, 79, 00, 08, 71,
A6, 45, 54, C1, BF
READY.
```

Tim & Ian Fraser

TIGER ROAD

Type in the listing and 'run it'. Follow the on screen prompts. The listing gives infinite lives.

```
0 PRINTCHR$(147)
1 FORI=384TO407:READA$
2 L=ASC(LEFT$(A$,1)):L=
L-55:IFL<5THENL=L+7
3 R=ASC(RIGHT$(A$,1)).R
=R-55:IFR<5THENR=R+7
4 V=(L*16)+R:C=C+V:
POKEI,V NEXT
5 IFC<>2539THEN
PRINT"DATA ERROR!":END
6 PRINT"SAVE LISTING
FOR FUTURE USE."
7 PRINT:PRINT"SYS 384
TO START."
10 DATA, 20, 56, F5, A9, AB,
BD, 00, 0B, A9, 39
11 DATA, BD, D1, 0B, 4C, 42,
0B, A9, A5, BD, 75
12 DATA, 16, 4C, 00, 3A, 00,
00, 00, 00, 00, 00
READY.
```

Tim & Ian Fraser

THUNDERBLADE

This listing is for unlimited lives.

Load the game. Reset the computer and type following pokes:

```
POKE 8500,44:POKE 13135,
44 POKE 13622,44.SYS4096
(RETURN)
```

Jan Martin Skarberg

WEC LE MANS

Type in the above listing, 'run it' and follow the on screen instructions. The listing gives infinite time.

```
0 PRINTCHR$(147)
1 REM''' BY TIM AND IAN '''
2 FORI=2816TO2891.READ
A$
3 L=ASC(LEFT$(A$,1)):L=
L-55:IFL<5THENL=L+7
4 R=ASC(RIGHT$(A$,1)):R
=R-55 IFR<5THENR=R+7
5 V=(L*16)+R:C=C+V:
POKEI,V:NEXT
6 IFC<>7874THEN
PRINT"DATA ERROR!":END
7 PRINT"SAVE LISTING
FOR FUTURE USE."
8 PRINT:PRINT"SYS 2816
TO START."
10 DATA A2, 51, BD, 11, 0B,
9D, B0, 01, CA, 10
11 DATA F49, A2, FF, 9A, 4C,
B0, 01, 20, 56, F5
12 DATA A9, 90, BD, ED, 03,
A9, 01, BD, F2, 03
13 DATA 4C, A7, 02, A9, 20,
BD, 54, 03, A9, A2
14 DATA BD, 55, 03, A9, 01,
BD, 56, 03, 4C, 00
15 DATA 0B, A9, B0, BD, 8A,
01, A9, 01, BD, 8B
16 DATA 40, 00, B0, 00, 00,
00, 00, 00, 00, 00
```

Tim & Ian Fraser

R-TYPE

This cheat includes infinite lives and sprite to sprite collision is disabled.

```
10 FOR I=384 TO 412:
READ A.POKE I,A. NEXT
20 SYS 384
30 DATA 32, B6, 245, 169,
144, 141, 110, 8, 169
40 DATA 1, 141, 111, 8, 76,
14, 8, 169, 173, 141, 157, 50
50 DATA 169, 96, 141, 156,
49, 76, 18, 8
```

If you don't sprite to sprite collision then change line 50 to:

```
50 DATA 169, 173, 141,
156, 49, 76, 1, 18, 8
```

Now run this listing.

BATMAN

PART 1

```
10 FOR I=348 TO 432:
READ A.POKE I,A NEXT
20 SYS 384
30 DATA 32, B6, 245, 169,
32, 141, 92, 3, 169
40 DATA 147, 141, 93, 3,
169, 1, 141, 94, 3, 96
50 DATA 173, B9, 1, 201,
32, 240, 4, 173, 5, 220
60 DATA 96, 169, 169, 141,
B9, 1, 169, 1, 141, 90, 1, 96
70 DATA 169, 181, 141,
159, 125, 76, 32, 6
```

***BATMAN* PART 2 USE THE SAME LISTING, BUT CHANGE LINE 70 TO:**

```
70 DATA 169, 181, 141,
210, 126, 76, 32, 6
```

These listings are for the tape versions of the Commodore 64 & 128 games.

PURPLE HEARTS

For infinite lives

(player 1): POKE 6466,173
(player 2): POKE 796,173

Initinite ammunition:
POKE 19803,189

The start address is:
SYS 3072

Mathew Hoatan

DOMINATOR

Jorn I. Holvorsen wrote in to say. 'After receiving your tape and mag last month I just had to write to you and ask you to print these tips in the "Play To Win" section. Here they are':

Type this for unlimited lives:
POKE 2215,234:POKE 2216,234

Type this in so that you do not miss automatically.
POKE 2157,234:POKE 2158,234 POKE 2158,234

To steer on all levels:
POKE 2542,0

Type in for extra speed.
POKE 4499,2

ROBOCOP ENQUIRIES

A number of you have contacted us concerning the *Robocop* cheat in last month's issue. The listing *does* work, but if you run it for too long it will corrupt your screen.
Apologies are due, however, to those of you who struggled

PLAY TO WIN

with our game cheat for *Operation Wolf*. The second line of the listing should have read 20 CHECK=0, instead of 20 CHECK 0.

Our wrishes have been thoroughly slapped — and sorry if any inconvenience has been caused

AMIGA

DOUBLE ORAGON

This program will allow you to enter the number of CREDITS and the initial number of lives that you wish to play with

Method

1. Reset your Amiga and load AMIGA BASIC
2. Type in the program listed below
3. Save the listing for future use
4. Run the program
5. Follow the instructions on the screen.

Listing

```
10 RFM *** DOUBLE
DRAGO N CHEAT (C) DAVID
SLACK
***
20 CHECK=0
30 CHEAT = 516096&
40 FOR N= CHEAT TO
51698& STEP 2
50 READ A$
60 A=VAL ("&h"+A$)
70 CHECK=CHECK+A
80 POKEW N,A
90 NEXT N
100 IF CHECK <>300846&
THEN PRINT "ERROR IN
DATA" END
110 PRINT·PRINT "PLEASE
INSERT YOUR DOUBLE
DRAGON DISK IN DFO."
120 PRINT PRINT "AND
AFTER CLICKING ON
CANCEL TWICE PRESS ANY
ANY KEY "
130 A$=INKEY$ IF A$=""
THEN 130
140 PRINT ·PRINT "HOW
MANY CREDITS 1·15";
150 INPUT C·IF C<1 OR
C>15 THEN 150
160 PRINT PRINT "HOW
MANY LIVES INITIALLY 1·30";
170 INPUT D· IF D<1 OR
D>30 THEN 170
180 POKEW 516182&,C·
POKEW 516188&,D POKEW
516192&,D
190 CALL CHEAT
200 DATA 2C78, 0004,
207C, 00FE, 88C0, 43F9,
0007, 0000
210 DATA 303C, 0145,
12D8, 51C8, FFFC, 22FC,
DBFC, 0000
220 DATA 22FC, 007E,
4E5D, 32BC, 4E75, 4EB9,
0007, 001A
230 DATA 43FA, 0010,
41EC, 003A, 30FC, 4EF9,
20C9, 4EEC
240 DATA 000C, 41FA,
000A, 21C8, 00D0, 4E72,
2700, 41F9
250 DATA 0006, A144,
10BC, 0005, 5088, 10FC,
0003, 10FC
260 DATA 0003, 4EF9,
0006, A004
```

David Slack

THUNOER BLAOE

This program will supply you with unlimited lives when you play the game

Method

1. Reset your Amiga and load AMIGA BASIC.
2. Type in the program listed below
3. Save the listing for future use
4. Run the program
5. Follow the instructions on the screen.

Listing

```
10 REM *** THUNDER
BLADE CHEAT (C) DAVID
SLACK ***
20 CHECK=0
30 CHEAT = 491520&
40 FOR N= CHEAT TO
491594& STEP 2
50 READ A$
60 A=VAL ("&H"+A$)
70 CHECK=CHECK+A
80 POKEW N,A
90 NEXT N
100 IF CHECK <>278957&
THEN PRINT "ERROR IN
DATA" END
110 PRINT·PRINT "PLEASE
INSERT THUNDER BLADF
DISK IN DFO·"
120 PRINT PRINT "AND
AFTER CLICKING ON
CANCEL TWICE PRESS ANY
ANY KEY."
130 A$=INKEY$ IF A$=""
THEN 130
140 CALL CHEAT
150 DATA 2C78, 0004,
207C, 00FE, 88C0, 43F9,
0007, 0000
160 DATA 303C, 0145,
12D8, 51C8, FFFC, 22FC,
DBFC, 0000
170 DATA 22FC, 007E,
4E5D, 32BC, 4E75, 4EB9,
0007, 001A
180 DATA 41FA, 000A,
2948, 014A, 4EEC, 000C,
31FC, 2E39
190 DATA 3E58, 31FC,
2E39, 3E9C, 4EF8, 081C
```

David Slack

SWORO OF SODAN

```
10 REM ··· CRACKED BY
ANDY GRIFO. SODAN
CHEAT ···
20 CHECKSUM=0
30 FOR N=249872& TO
250015& STEP 2
40 READ A$
50 A=VAL("&H"+A$)
60 CHECKSUM=
CHECKSUM+A
70 POKEW N,A
80 NEXT N
90 PRINT "YOUR
CHECKSUM=";CHECKSUM
100 IF CHECKSUM
<>475693& THEN PRINT
"DATA ERROR"·END
110 CRACK=249872&
120 PRINT "PLACE SWORD
OF SODAN #1 IN DFO·"
130 PRINT "THIS PROGRAM
SHOULD BE USED DIRECTLY"
140 PRINT "AFTER THE
SYSTEM IS TURNED ON, NO
RESETS"
150 INPUT "PRESS RETURN
TO BOOT GAME + HACKS",
SEVENSIXES$
160 CALL CRACK
170 DATA 6100, 0044,
337C, 0002, 001C, 42A9
180 DATA 002C, 237C,
0000, 0400, 0024, 237C
190 DATA 0003, 0000,
0028, 4EAE, FE38, 33FC
200 DATA D040, 0003,
01D6, 4EF9, 0003, 000C
210 DATA 33FC, 8DAD,
0004, 8ELA, 33FC, 8528
220 DATA 0004, 8E16,
4EF9, 0003, E400, 2C79
230 DATA 0000, 0004,
93C9, 4EAE, FEDA, 45FA
240 DATA 0009C, 2480,
43FA, 0086, 4EAE, FE9E
250 DATA 43FA, 002E,
4280, 4281, 41FA, 0014
260 DATA 4EAE, FE44
43FA, 001E, 45FA, 006A
270 DATA 234A, 000E,
4E75, 7472, 6163, 6B64
280 DATA 6973, 682E,
6465, 7669, 6365, 0000
```

***We've also received another Sodan* tip from Mathew Hooton.**

For infinite lives on *Swords of Sodan*

Once loaded select hero, then lose all lives on first screen — now select heroine and you now should have infinite players

MAPPERS WANTED

If you can

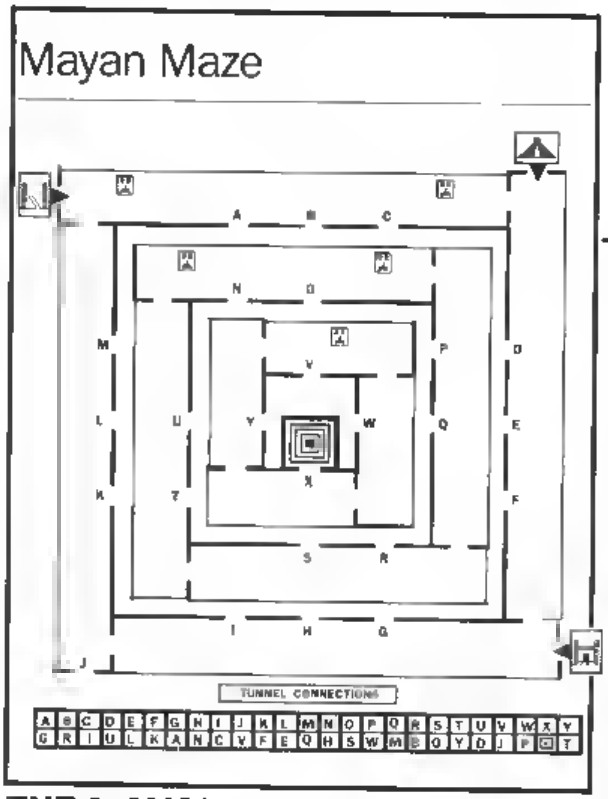
a) Crack any game (Amiga or 64)
b) Map clearly and logically
c) Produce nice artwork

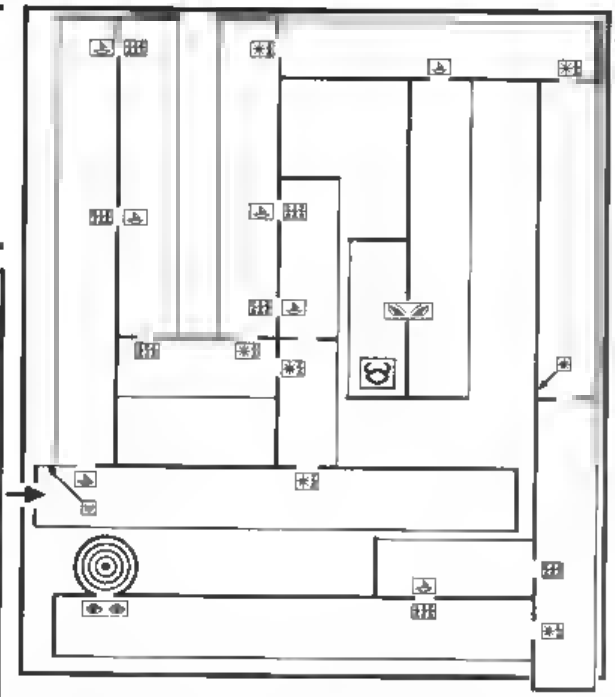
We'd like to hear from you. Both (a) and (b) are essential, (c) is less important — we can always have your work redrawn. Either way there's good money and all the prestige of working for CU on offer to freelancers who can crack, map and produce tips to games.

Apply in writing, with examples, to CU Mappers, Priory Court, 30-32 Farringdon Lane, London EC1R 3AU.

ZAK McKRACKEN

Not only are the aliens likely to turn your teenage son into an olive, but in Lucasfilm's space-age spoof they are likely to turn him stupid as well. 'Fear not,' cries Zak McKraken, the tabloid hack, 'for I will stop Mankind from growing dim!' A tall order, but this set of hints and maps might help.





THE MAYAN MAZE

Annie has given you half of the yellow crystal, but the second half is hidden at the centre of the Mayan temple. Once you have both halves, it will be in your power to teleport around.

Use the tunnel connections to find you way around to the statue which will yield the crystal. Once you've found the statue, draw the design on its markings which you copied from the giant Mayan statue in the Great Chamber of Mars. You will need to use the yellow crayon which you should have picked up from Zah's kitchen cabinet.

And once the two parts of the mighty crystal are in your power, you will need to go to a place of great mystical and ancient power so that they can be fused (NB thinking about Stonehenge might help).

THE SPHINX MAZE

This is the place where you will learn the secrets of an age-old power. You will also discover the symbols which will come in handy when you teleport to the Three Door Room in the Mars Face.

Before you can enter, you must first be in possession of the design which is located in the Map Room inside the Face on Mars. This can be found by going through the maze behind the first of the massive doors in the Great Chamber.

Copy the design onto the odd marking on the leg of the sphinx and the secret door will open. Now that you are inside the maze, walk through each door with a sun symbol above it, and then the one with the kindly eyes.

Your objective is to get to the Secret Chamber, but once you are there you must activate the secret panel to reveal a giant mural. But before you can do this, you will have to press the three nearby buttons in the correct sequence — and as only Annie can read the hieroglyphics, it is she who must work out the order.

Pay particular attention to the markings in the top right-hand corner of the mural. They will come in handy later, so copy them onto the map which you made from your dreams. And if you don't have one, hurry up and scribble one on your phone bill.

Handy read for a flip or two

THE FACE MAZE

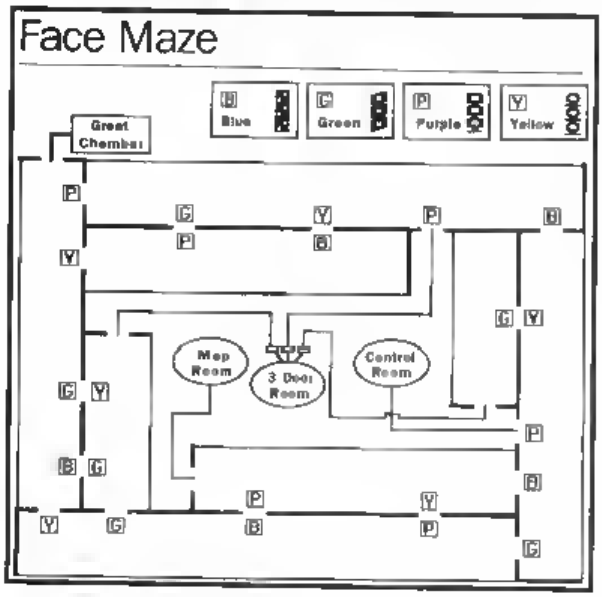
Another example of having to do your groundwork. You will only have the combination to the huge Face Door if you have watched the last part of Shaman's dance in Kinshasa, Zaire. In addition, you will only be

PLAY TO WIN

abla to reach tha uppermost combination kays it you've borrowed tha ladder trom tha hostel.

You can open the Centre Chamber door without using a crystal key, providing that you hava recorded the sound ot a sphere whan a Chamber Door opens or closas. You can deactivate the torce tiald using an ankh-shaped kay; but you can't do anything about the holographic projector — so ignore it.

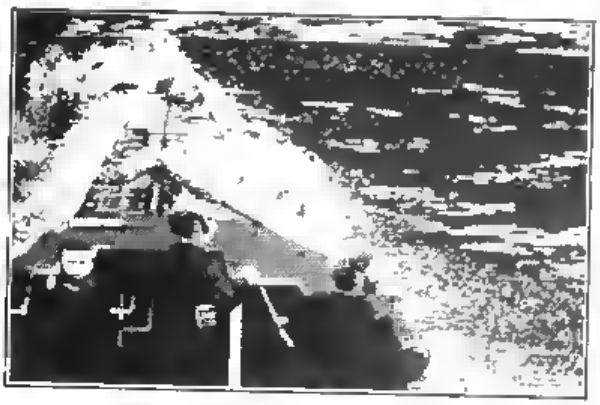
Make your way to the map room where you will discover tha locations ot aach and avery talaport platform on Earth. It you do want to walk around with your pressure belmat off you can do, it Leslia activates the atmospheric control machine.



List of Objects

The handy *aide memoire* to halting the cosmic brain drain.

OBJECT	WHERE FOUND	WHERE OR HOW USED
fan club card	13 Avenue	in mailbox — give to The King to befriend him
mailbox	13th Avenenue	mail application get fan club card
stale bread	13th Aveue	use fo reach things kill squirrel dig hole grind into bread crumbs to attract bird
bobby pin sign	14th Avenue	use to reach things. unlock Mars Pyramid Door
drop slot	14th Avenue	insert artifact to meet Annie
fuse box	air lock	under metal plate replace burnt fuse
flotation seat	airplane	stay afloat while in ocean
lighter	airplane	under flotation seat — light cave fire light warl torches, use as flashlight
peanuts	airplane	to get past to-headed squirrel
sink	airplene	clog up to create distraction
toilet paper	airplane	clog up airplane sink
oxygen tank	airplane bin	component of Zak s spare suit
newsstand	airports	read for letest headlines
reservations terminal	airports	purchase airplane ticket
ankh	ankh chamber	insert in Projection Room panel to turn off force field
glowing object	Atlantean ruins	part of the Device
parachute	biplene	jump out of biplane protect Zak while falling from Caponian spaceship
cabinet	Caponian secret room	confiscated art facts and disguise are store here
Lott-O-Dictor	Caponian spaceship	find out tomorrow s winning Lotto number
scroll	eye cafe (left)	Annie reads to fuse yellow crystal
candelabra	eye cave (right)	part of the Device
broom alien	hostel	sweep end sand off solar panels sweep sand from Mars Pyramid Door
flashlight	hostel	in right locker — to see in Face Meze and mars Pyramid
vinyl tape	hostel	enable recording on Digital Audio Tape
cabinet	jail	open to recover confiscated items
key ring	Katmandu jail	unlock jail cell
flag pole	Katmendu street	lightening rod for fusing yerlow crystel
hay	Katmendu street	set on fire to distract policemen
white crystal	Mars crystal chamber	part of the Device
sand pile	Mars pyramid door	remove to reveal keyhole
monolith	Martian desert	insert CashCard to purchase tram token
tokens	Martien desert	from monolith — unscrew airlock panel fere from tram
whiskey	Mia airport	Annie gives to Stonehenge sentry to get by him
golf club	pawn shop	give to Shamen so he ll show you secret dance
guitar	pawn shop	give to The King to befriend him
gold hay	projection room	open small box in Mars Crystal Chamber
panel	projection room	use with ankh to turn off force field
blue crystal	mindlink with	
chamber	animals. part of the Device	
sensor	Rainier crystal chamber	senses infrered light
tree branch	Rainier foothill	digging tool reaching tool fuel for fire
book	SFO airport	give to tramp to get whiskey give to ashram guard to gain entrance
boom box	Shuttle bug	record opening closing of chamber door play back to open centre chember door
fuse	Shuttle bug	in glove compartment — repair Hostel air lock
Leslie's CashCard	Shuttle Bug	in glove compartment Leslie uses it for expenses
Melissa's CashCard	Shuttle Bug	in glove compartment — Melissa uses it for expenses
oxygen valve	Shuttle Bug	use to fill coeds helmets. Zak s oxygen tank
Annie s Cashcard	Society	under blotter — Annie uses t for expenses
crystal shard 1	Society	fuse with other sherd to create yellow teleport crystal
yellow crystal	Stonehenge	use to teleport part of the Device
application	The Phone Company	fill out and mail to get fan club card
pay phone	The Phone Company	read for phone number ceil to distract representative
duct tape	tool kit	create airtight between fish bowl helmet and wet suit
monkey wrench	tool kit	remove pipe beneeth Zak s kitchen sink to get bread crumbs
wire cutters	tool krt	remove bobby pin sign cut hole in Stonehenge fence
bedroom lamp	Zek s bedroom	home for Sushr
fish bowl	Zak s bedroom	can be used as space helmet
loose boards	Zak s bedroom	entrance to Caponian Secret Room
telephone	Zak s bedroom	distract representative
torn wallpaper	Zak s bedroom	can draw map on it
Zak's CashCard	Zak s bedroom	Zak uses it for expenses
kazoo	Zak s desk drewer	use to wake bus driver call dolphin



20,000 LEAGUES UNDER THE SEA

When Steve James was asked to handle the Play to Wm Section he knew there was something fishy going on. Donning a frog-man's outfit, here he takes a dip into the murky depths of Coktel Vision's underwater opus. 'I'm coming up for air,' yells Steve as he surfaces with some hints and tips.

THE GREAT ESCAPE

You may be fempted to escape from tho clutches of Captein Nemo once you've reached the Solomon Islands in fbe Pacific — buf don'f. You will not beve amassed enough clues to crach fhe game and, more important, you'll be too fer away fo return to your own country. Only attempt fo break ewey once you have all elghf clues and seven entries from the itinerary aftor you've dlscovered the wreck for fhe *Castle of Renault*.

EIGHT SOURCES OF INFORMATION

ELECTRICITY

Find the useful clue concerning the Nautilus's sourco of power. Looh out for this right af the beginning of the game, when you've entered fhe operating room to turn on fhe panel lighf.

THE PEROUSE

On fbe island of Solomon you will find e small box upon which ere engraved fhe lofters 'L.P.' (you'll find the box near fhe cross In the grass).

Take your find on board and go to the reading room. Here you will find Nemo. Armed wifh your new-found evidence, end with a clue from the book shelf, you should be able fo weed out from your captor the story of *The Perouse*.

HfGH SPEED

You can dlscuver the fop rate of knofs by looking at fhe speed diaf in the saloon.

THE ARABIAN TUNNEL

This is sfrlcfly a case of bluff. Nemo will only yield fhe tunnel's dark secrets if you can show him fhat you elready know of its location. By using the map and fhe ifinerary, you should be able fo plot fhe site of fhe funnel taking speed, direction and date Info account. Be sure fo place a counfer near tbe map point which epproximatos the present-day-location of fhe Suez Canal.

THE REO SEA

Once you've found out about the 'Arabian tunnel', Nemo will tell you ebout the origin of the name 'Red Sea'. Go to the reading room end search for further clues.

CLUES ABOUT THE *ATLANTIC*

You'll get if later on in fhe game. Go to the reading room and search for fhe right booh.

THE CASTLE OF RENAULT

Later on in tbo adventure, when fke Naufilus is stopped af a depth of 70 mefres, you can discover e sfrange wrech if you open fbe side scuttle of the saloon. If's the *Castle of Renault*, wreched on the bofform of Vigo Bay.

THE OCTOPUS

This eight-limbed denizen of the deep will give you bendy informefion in your bid to breah free. You will hear a fear-inspiring rachef from oufside. Open the side scuttle and fhore it will be. Nofe the dimensions of fhe beasfie.

THE ITINERARY WILL HELP

- Right from the beginning you hnow fhe *Abraham Lincoln* and fbe *Nautilus* moet at a few miles off the Island of Queen Chariotte.
- After Aronnax's tirsf manoeuvre, Nomo tells him about your position. You'ro at the border of fhe Crespo foresf (the island of Crespo is a Pacific sunk island).
- Coming bach from his walk on the island (as long as Arronax has found the small box), Nemo will tell him the name from where fhe box originated. It's from one of the Saloman islands.
- Lafer on, when the Nautilus is put on the seabed, you can discover a wrech.
- Arronax can use fhe spead of the Naufilus, its direction end time. This will help fo point your locafion allowing you fo deduct tke course fhrough fhe Arabian Tunnel (the direction is west-northwesf, end fhon north).
- Finally, when Arronax discovers fhe wreck of the *Castle of Renault*, Nemo lefs you hnow you ere in Yigo Bay.

Ono final hinf. Don'f try the patience of the Cap'n. Here are three things which are guaranteed fo gof right on his wich: if you manoeuvre wifhout his authorisation; if you're too darned nosey; or if you get on his nerves messing around on the organ (!!).

NOW TAKEN VISA

Castle Computers

DEPT C.U.1
CASTLE HOUSE
11 NEWCASTLE STREET
BURSLEM
STOKE-ON-TRENT
TEL: 0782 575043
(10 LINES)

CASTLE COMPUTERS — OFTEN IMITATED — NEVER BEATEN — PHONE US FOR SPECIAL OFFERS

C64 CLEARANCE

Mandroid	1.99
Scooby Doo	1.50
Nodes of Yesod	1.50
Hawkeye	0.50
Yogi Bear	1.99
Sidewalk	2.50
Karnov	2.99
Lords of Midnight	5.99
Tobruk	4.10
Andy Capp	2.99
Defender of the Crown	3.99
Sourcerer Lord	6.99
Pegasus Bridge	6.99
Anuls of Rome	1.99
Power Struggle	3.95
Frankenstein	2.99
On the Tile	1.99
Guadal Canal	1.99
Actaxpelua	1.99
Out of This World	1.99
Mickey Mouse	6.99
Gauntlet I	6.75
Gunboat	1.99
[illegible]	[illegible]
Winter Olympiad 88	2.99
Hysteria	2.99
Indiana Jones	2.99
Death Wish II	1.99
Dark Empire	1.99
Action Force	2.99
Reinarama	1.99
Raid 2000	1.00
Bombozal	5.50
Top Fuel Chall	2.50
Saboteur	1.99

C64 CLEARANCE

Nightmare	2.99
Guerilla Wars	6.99
R Type	6.99
After Burner	6.99
Heroes of Lance	7.25
Pools of Radiance	7.25
Thundercats	1.99
4X4 Off Road Racing	4.99
Ryger	1.99
Renegade	1.99
Designers Pencil	2.99
Diamond	1.99
Soldier of Fortune	6.99
Dolly Thompsons D Chal	5.99
Vindicator	6.99
G I Hero	6.99
Salamander	6.99
Shadow of Mordor	1.99
Impossible Mission II	1.99
[illegible]	[illegible]
Barbarians	6.50
Bionic Commandos	6.99
Sydney Affair	6.99
Samurai Trilogy	1.99
Silent Service	5.99
Scary Monsters	1.99
Electrix	1.99
Road Runner	2.99
High Frontier	2.50
Last Mission	2.99
Jailbreak	1.99
Kung Fu Master	1.00

C64 CLEARANCE

Comet Game	99
Convoy Raider	1.99
Captain America	1.99
Captain Blood	6.99
Summer Olympiad	6.99
Fire Fly	1.99
Donkey Kong	2.99
Stargrider	3.99
Gemini	2.99
Sentinel	1.99
Flying Shark	1.99
Magnetrons	1.99
Legions of Death	1.99
Frightmare	2.99
Enduro Racer	1.99
Chall of Gobots	1.99
Clever and Smart	1.99
Stealth Fighter	1.50
Super Sprint	1.99
Rampage	2.99
Ramparts	1.99
Rescue on Fractulus	11
Rebel	1.99
Rockfords Riot/Boulderdash	1.99
Danger [illegible]	[illegible]
Discovery	1.99
Dragons Lair	1.99
Eagles	1.00
Explorer	1.00
Eye	1.99
IK+	2.99
Wonderboy	2.99
Empiresm	1.99
Leaderboard Executive	2.99
Life Force	1.00
Last Ninja II	2.99
Mach II	1.99
Mermaid Madness	.50

C64 CLEARANCE

Emlyn Hughes Soccer	6.99
TKO Knockout	6.99
Times of Lore	1.25
L E D Storm	6.99
Star Trek	6.99
Robocop	6.99
Betham II	6.99
1943	6.99
Echelon	1.99
Aufwiedersehen Monty	1.99
Arc of Yesod	1.99
Armagedon Man	1.99
Army Moves	2.50
Arcturs	6.99
Fast Break	1.99
Barbarrr II	1.99
Barbarrar (psygnosis)	6.99
Barbr Trio	6.99
Brit Dog	.50
Black Lamp	1.99
Big Sleaze	1.99
BZ4 Bomber	3.99
Bangkok Knights	1.99
Batbe for Normandy	3.99
[illegible]	[illegible]
[illegible]	[illegible]
B C Quest for Tyres	1.99

C64 CLEARANCE

Batmark	4.99
Basil Mouse Detective	1.99
Basket Master	2.99
Bobaleigh	2.99
Biggles	1.99
Big Trouble Little China	1.99
Bride of Frankenstein	1.15
Butcher Hill	6.99
Savage	6.99
Explodir g Fist +	6.75
Pac Land	1.99
Parmania	6.99
Puffys Saga	6.99
Roy of the Rovers	6.15
Blazir g Barrr ls	6.99
Dynamir Duo	6.99
Motor Massacre	6.99
Dark Fusion	1.99
Pete Beardsley Soccer	6.99
Road Blasters	6.50
Red Storm Risir g	6.99
Leva r a Lar Die	3.50
Op Wolf	6.50
Quitrun Europa	1.50
[illegible]	[illegible]
Caveman Ug Olympics	2.99
Chainsaw Warrior	6.99

C64 Disks

American Civil War I	11.99
American Civil War II	11.50
American Civil War III	11.50
Battlefront	6.99
Battle for Normar dy	12.99
Corners at War	11.99
Europe Ablaze	12.50
Halls of Montezu ma	11.50
Ir asia	11.50
Rommell	11.99
Reach for the Stars	12.50

Infocom Disks

Baily Hoo	6.11
Borderzone	1.15
Infidel	6.99
Nord & Bert	1.99
Hitchhikrs guitta	1.10
Shr rlock	1.15
Suspended	6.99
Hollywood Hijnx	6.99
Deadline	9.99
Zork I	1.95
Zork II	2.15
Zork III	2.15
Star Cross	9.95
Whitness	2.95
Starcontrll	9.95
Seastalkr	9.95
Plundered Hearts	9.95
Suspects	9.95
Moonmist	9.95
Wishbringer	9.95
Bourgeoir	9.95
Bureaucracy (128K)	9.95
Trinity (128K)	9.95
Mind Forever (128K)	9.95

£9.95 each any two for £17.95 any three for £23.95 or any five for £30.00

Castle Computers new discount catalogue listing hundreds of games from 50p upwards only £1 for issue no. 1 if ordered with any software or £1.50 if you require the catalogue.

WE NOW OFFER AN EVEN FASTER SERVICE THAN EVER BEFORE
USING 1st CLASS POST. PLEASE STATE COMMODORE USER IN ALL ORDERS.
P & P 50p ON ALL ORDERS UNDER £5. OVER £5 P & P IS FREE
OVERSEAS £2 PER TAPE
LOWER PRICES ON ALL AMIGA SOFTWARE
ALL FAULTY SOFTWARE EXCHANGED WITHOUT QUESTION

NOW'S THE TIME TO BUY

Karate Ace
Way of the Exploding Fist Bruce Lee Kung Fu Master Avenger Samurai Trilogy Uch Mata Way of the Tiger Only **6.95**

Prestige Collection
Eidelon Rescue on Fractulus Karenins Rift Sellblazer Excellent value **2.99**

Kids Play
Xeno Prodigy Bounces Nomad Monty on the Run Barmy McGigans Boxing Bounty Bob Stranded Electrocade Sky Fox All time Favourits! **2.99**

Gold, Silver, Bronze!
Summer games Winter games Summer games II Save £5.00 only **9.95**

Elite Collection 1
Bombjack Airwolf Commando Frank Bruno's Boxing Be quick for the one at **3.50**

MEGA GAMES Vol1
10 Brl Games
Mask II Deflekter Tranzios Cosmic Causeway Hercules Northstar Masters of the Universe Blood Brothers Dyternood Blood Valley Our Price **5.99**

Tonto Cola Op Hits
Flying Shark Bubble Bubble Slap Fight Arkanoid Rastan Arkanoid II Renegade Highly recommended at **6.95**

Frank Bruno's Big Box
Ghosts & Goblins 1942 Commando Scooby Doo Bombjack Batty Air Wolf Battleships Frank Bruno's Boxing Saboteur Kiddies favourits at **6.95**

Classic Collection
Pyjama Rama Auto Mania The Witches Cauldron Battle of Planets Last few only **1.99**

SPECIAL OFFER
CHART BUSTERS
Ghostbusters
FA Cup Football
Agent X II
Kane
L.A. SWAT
Ninja Master
Rasputr
Ollie and Lisa
Richchet
Zolyx
Way of the Exploding Fist
Dan Dare
Formula I Simulator
Brian Jacks Super Star Challenge
Tan Cat
I Ball
Park Patrol
Thrust
War Cars
Harvey Headbanger

Wow Whr a compilation! All these games together in one pack for only **£4.95**
Less than 25p a game!

★★★★★★★★★★★★★★★★★★

AMIGA SPECIAL OFFERS

Games Tum s Ltd	19.10
Con bee A s Rally	7.10
Gbus ilb	7.00
Chessplay	11.00
Cr ol Storm	8.00
Galactic Invasion	7.00
Hacker Stalker	9.00
Hacker I	7.00
Hacker 2	7.00
Medieval Fight	7.00
[illegible]	7.00
Interceptr s	11.50
Indoor Sports	7.00
In ternational Soccer	12.50
Jewels of Darkness	7.95
Jigsaw Maniac	7.00
Leather Goddess of Thebut	7.00
Lighting Pilots	7.00
Mindshadow	8.00
Mobile Mil t ary s	8.00
Mo ta ila H mar	8.00
Mayne Mohican	6.00
OIL Gull	8.95
Shanghai	7.95
Screamin s Wings	7.95
Space Quest	9.95

MUSIC STUDIO SAVE £21 OR £9.00

AMIGA SPECIALS

Football Fortune Trackers	19.95
Mindshadow Deadline	11.95
Naval Battle	7.00

OUTRUN ONLY RRP £19.95 £14 — WANT THE BIKE? TO US GOLD FOR THEIR HELP

Op Wolf	14.95
Lurking Horror	9.00
Power Play	8.00
Pinball Wizard	7.00
Questing	7.00
Romantic Encounters	7.00
Rocket Ranger	19.95
Space Port	7.00
Star Ways	7.00
Sea Wolf Nemo Outer Space	19.95
Sherlock	7.00
Speed Ball	7.00
Strike Fighter	7.00
Skyfox Challenged	9.00
Sky Chase	8.00
Space Station	7.00
Shirl's Farm Harries	6.00
Shrooms Ltd	7.00
Strange New World	7.00
SDI Mission	11.00

AMIGA SPECIALS

TV SPORTS FOOTBALL £29

Tetris	7.95
18 Hole Stroke	9.00
Time Wind	7.00
Trivia	8.00
Thrust	8.00
Terrapods	9.00
Int T Pak	8.00
Typhoon	11.95
Phantasm Jaw	11.50
Football RAC	14.50
Speed Ball	11.50
Ultimate Golf	14.00
Obliterator	9.00
Harrier Combat	11.00
Ikarus	11.00
Off the Wall	8
Cat Aerobull	10
Cliff Hanger	8.00
Action Service	11.00
Fire Blaster	11.00
Dungeon Master Quest	11.00
Crash Plus	7.95

Please Note: The games listed are changing prices. We will sell all new titles at good prices only as they are released.

★★★★★★★★★★★★★★★★★★

All set to smash through the sound and the sales barrier, Spectrum Holobyte's *F-16 Falcon* makes a quantum leap forward in the world of fighter simulations. Mirrorsoft's Thomas 'call me Blue Max' Watson swopped his flying cap for a thinking one when he landed in our office with these comprehensive hints

F-16

MISSION IMPOSSIBLE

Remember, you're not going to trip the light fantastic. It's not a party being an expert fighter joch. So unless you want to end up looking like the after effects of a pie fight in the officers' mess, keep your wits about you, don't load up too heavy and be sure to choose your flight path sensibly. The following missions are tough but with the hints below you could become a Flight Colonel.

MILL RUN

Use this as a training mission. The objective of the Mill Run is to destroy one or more of the buildings located five miles east of your home base. The targets lie in a path which run from south to north. So make sure that you fly due north.

BLACK BANDIT

Are you mah enough to dog fight with the best they have to offer? The Blech Bandit and his cohorts have been wreaking havoc in the air. Take out one of the [illegible] to succeed at this level. The important thing to remember is to get as much altitude as quickly as possible. Getting above the MiG gives you a much better chance of shooting it down.

RATTLESNAKE ROUNDUP

Strategic Air Command have ordered you to resume night time bombing. Load up with a jamming pod, four Mavericks and two fuel tanks. Take off, get above eighty thousand feet and fly toward the SAM sites. Remember to activate your jamming device

Once you are above the sites, jettison your fuel pods and dive to under five hundred feet. Now you can go low against the SAMs with your Mavericks. You will take out a number on your first run — but turn around to finish off the rest with your cannons. Return low.

DOUBLE TROUBLE

The enemy's out for revenge — and you're their target. Load up with as many AIM-9Ls and AIM-9Js as possible and get three fuel pods. Once again, the aim is to get as high as possible, but as soon as you've made contact jettison your fuel.

The golden rule of air-to-air combat is: never get sandwiched between enemy fighters. As soon as you feel this could happen, break away and put your opponents in front.

Coming in low on a SAM launcher.

FALCON

DRAGON'S TAIL

Destroy the enemy's supply route by knocking out the southside bridge. Your best bet here is to take a crow's flight approach.

Fly fairly low and take Low Drag bombs for the bridge, plus Maverick missiles for the SAM sites.

DRAGON'S JAW

This is a crucial mission. Arm your planes with Low Drag bombs and take plenty of extra fuel — you'll need it when you get into heavy and prolonged air-to-air engagement.

HORNET'S NEST

Blitzing its main airport can cripple an enemy. Its location is in the far corner of the map and it is heavily defended by SAMs (although slightly less so to the south west — so fly in from that direction).

BEAR'S DEN

Strike at the heart of enemy intelligence by destroying its communications centre. Fly north west toward the target, with the river fractionally to your west.

VENUS FLY TRAP

Soften them up before the big strike — by blowing away their SAM installations. Keep yourself between two and three thousand feet and fire with Maverick missiles. Then mop up the remnants by strafing as you fly past.

STRIKE PALACE

Deliver a body 'blow' to enemy morale by taking out their general HQ. Be warned: this is one hell of a mission. SAM installations and mountainous terrain make an easterly approach a treacherous one. Come in from the west but be prepared for MiGs. And, if you cannot knock out two buildings in one fly past, watch out as the sky will be swarming.

DOUBLE DRAGON

Your mission is to destroy both suspension and cantilever bridges; but be sure that you do not miss the latter. You won't have enough ammo for a second go.

GRAND SLAM

Danger! The enemy are planning a full scale raid — and your job is to stop them. Take out four MiGs to win this decisive battle, and bear in mind that this mission is a much tougher version of BLACK BANDIT. The same basic rules apply, however: get above your enemy.

THINGS TO REMEMBER

● Before you take off spend a little time getting used to the outside views, setting the zoom of the view you wish to use and then fire up the Pratt & Whitney turbines at about 50% revs. Remember to RELEASE THE WHEEL BRAKES. If you don't your landing will be made suicidal by a defective Nose Wheel Steering System.

● Once you take off, maintain the climb to the height that you require and then level off. Don't try doing this by pointing the nose of the F-16 down; you'll get a negative G pull and your eyes will fill with blood (redout!). Instead just roll the plane over on its wing and let it fall to level flight. Then correct your heading and off you go.

Where'd he come from?

Once you know you have company, don't panic. Nothing nicer for a lock-on than a hot tail. So turn to right or left and get yourself ready for what follows.

● You cannot just turn your plane towards the MiG's and fire. You've got to get on their tail while they are trying to get on yours. Those High G Yo Yo's may seem like fancy Top Gun stuff but you need to know the techniques — otherwise you'll just follow each other all day in a circle.

● So, you've selected the MiG to go after and you're getting closer to his tail; you're HUD is indicating lock-on and your finger hovers over the trigger. Suddenly your near the threat indicator warning signal. The second MiG has dummied you and you are about to pay. So with flares and chaff spitting from the rear of your F-16 you try to lose the lock of the missile. The lesson is pay attention to each MiG — they fight in formation.

● One of the major problems in dogfights is your speed: too fast and you can't turn quickly enough, too slow and you stall (at 100 knots). Watch out for CAT3 configuration (when you are carrying 2000lb bombs or extra fuel). This means that you can't fly the plane upside-down, try it and you fall out of the sky!

● There are a number of different SAM's in *Falcon*, but they are all very lethal. Your only chance, should one have a lock-on, is to dive as fast as you can while releasing as much chaff as possible. When Bitching Betty screams at you to pull up — wait! When get as near the ground as you can, pull up and pray.

● Follow your HUD onto the target and fire only once your HUD indicates that it is correct to do so.

● Any erratic movements will leave you in a difficult situation. Most players find high settings right for air-to-air and low settings right for air-to-ground and landing.

● Landing is the most difficult part. Your Internal Landing System will keep you on the right approach path, but it is up to you to keep your speed up. There is nothing worse than stalling at 200 feet as you lower you gear and the drag drops your speed below 100 knots — or coming in at speed and doing no more than driving your nose into the ground. And there is only one way to get it right. Practice, practice, and yet more practice. So off you go . . .

It used to be a [illegible] game. But than there was Channel 4, the 49ers' last minute victory in the Super Bowl, and now there's Cinemaware's game. 'It's yankee, doodle, dandy' pipes top coach, Ciaran Brennan as he delivers his top tips on gameplay.

TV SPORTS

PRE-SEASON PREPARATION

It's tempting to leap straight in and immediately customise your own team — but don't! This invariably leads to an unbalanced line-up, with strong players underused and weaker players causing chaos.

A better strategy is to experiment with the existing teams and choose one of them as your 'home' side (there are 28 in all, so you should find at least one that suits you). Before beginning a league with your chosen side, take part in a number of exhibition matches and tweak your weaker players if necessary.

THE BIG GAME

OFFENCE

It's vital to vary your moves from play to play, as the opposition is quick to pick up on a team's favourite move and take action against it. This is especially true when competing against the computer; so it's a good idea to completely change your style of play for the final quarter (eg if you've been attempting a lot of rushing plays, try switching to passes instead).

It's also important to vary which play you try on each down. For instance, the computer will quickly cotton on if you always attempt to pass on a third play.

The practice mode only allows offensive moves to be worked out, so use this to its best advantage. Try out all of the possible combinations of every set-up, and attempt to find at least one special move that works every time. This isn't as difficult as it seems. My own favourite involves sending both the Wide Receivers and the Fullbacks racing up the left-hand touchline, rolling the Quarterback to the left

Jump to block a field goal. It may work — on occasions.

PLAY TO WIN

Inside Linebacker (second from left) attempts to block punt.

and delaying the pass until just before the Defensive End breaks through for a sack. If used sparingly, a move like this can get your team out of a great deal of trouble.

Fourth down plays are very risky, and should only be attempted deep in the opposition's territory. If you should attempt to make up a final couple of yards on the fourth down, use a standard play instead of the fake punt, as the latter sends the ball back a further 10 yards or so before you start to move it forward.

Field goals should only really be attempted within the 30 yard line, as a missed attempt turns the ball over to the opposition on the current line of play. If a drive ends just outside the 30 yard line, try a short punt to either touchline (punting the ball into the end-zone brings play back to the 20 yard line). A clever punt can force the opposition back inside the 10 yard line and keep the momentum with your team.

DEFENCE

Find out if there's a certain play which your opponent always uses in any given situation.

If you're unsure as to the opposition's plans, try not to put all your eggs in one basket. For instance it's possible to call a pass defence, but change two of the Linebackers' orders to 'blitz' and thus hedge your bets.

Remember that you only have to stop the opposition making 10 yards, so don't worry too much about losing a couple of yards here and there — just stop the ball crossing the line at all costs. If you do drive the other team back a couple of yards on the first or second down, he's almost certain to attempt a longish pass to make up the yards. Knowing this should allow you to set your defence accordingly.

There's not a lot that you can do about long passes, but your safeties (the last line of defence) should be able to knock these down in the majority of cases. Shorter passes should be taken care of by controlling one of the Inside Linebackers (either left or right, depending on your inclination).

When you've all but stopped an opposition drive and your opposition has elected to punt, bring your Left Inside Linebacker out to the edge of the line of scrimmage and use him to attempt to knock down the punt. This rarely works, but it's even rarer that it does you any damage, so it's well worth the effort. Remember that one good knock-down in this situation can swing the game.

There's not a lot that can be done when the opposition attempts a field goal. However, if it's from a good distance out (around the 30 yard mark) it is occasionally possible to knock the ball down by making your defender jump at exactly the right moment. Timing is critical here and once again there's no replacement for plenty of practice.

THINGS TO REMEMBER

- Always study the statistics both before a game and at half-time. These can deliver vital clues as to the opposition's favourite mode of play (to a lesser degree it can also provide confirmation of what you're doing correctly and incorrectly).
- Use the three time-outs wisely, as they can be vital for stopping the clock when time is ticking away at the end of a quarter (should you need to pause the game for any external reason, attempt a field goal and ignore the change disk prompt). In a tight spot, rushing the ball into touch is another effective method of preserving the time.
- When on an offensive drive, be prepared to modify your play if the defence hasn't arranged itself quite the way you'd like it. If, for example, you've decided to make a long pass from the shotgun but the defence is arranged to intercept a pass, try a rushing play instead — either using the Quarterback himself or handing the ball to one of the other Running Backs.
- Make sure that the play you've chosen suits your current needs; it's no good trying a rush through the line if you need to gain 15 yards. And what's the point of risking an interception by making a long pass if you only need to collect a single yard for a first down?
- When choosing to kick or receive at the beginning of a game, it's probably best to choose the former for at least two reasons: firstly it puts you in the opposition's half right from the start, and with a few strong defensive manoeuvres this can quickly be turned to your advantage; and secondly it's disheartening to be in possession of the ball at the end of the first half, only to have to hand it over for the beginning of the second.
- Should you find yourself in the lead during the final quarter, let the clock run down by keeping the ball in play and taking your time when choosing plays. Rushing plays also eat up remaining seconds more effectively than passes.

FOOTBALL

ARCA

ATARI
1 x £1

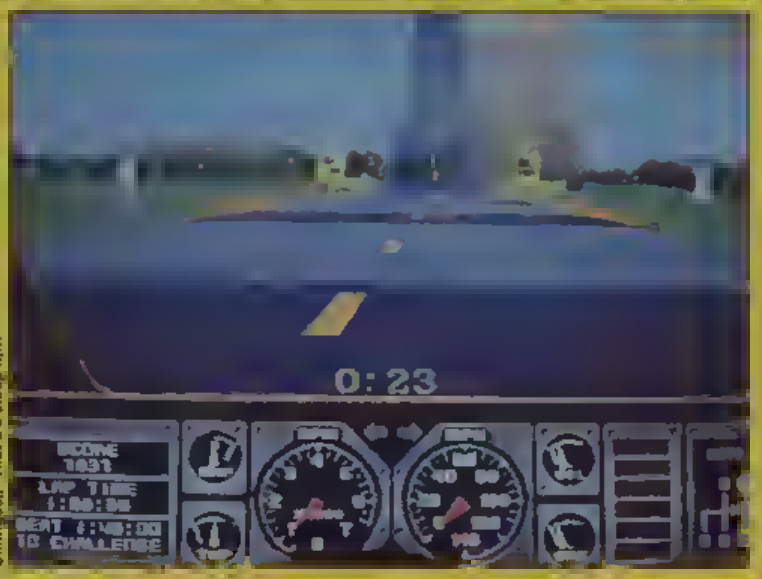
As a man whose knowledge of the internal combustion engine is almost entirely theoretical, *Hard Drivin'* was a brrrave shock to the old system. For years, you see, I've managed to beat the pants off many a mate on various driving games quite successfully, and frankly I was beginning to think that there really wasn't very much to this driving lark at all. Alas, this newie from Atari soon put me straight.

Boasting, rather luridly I thought that "you can't get closer to the thrill of real racing without a fireproof suit", *Hard Drivin'* soon justified its crowing that it was the first driving *sim* to appear in the arcades. The difference between it and, say, *Out Run*, is roughly equivalent to that which separates Taito's *Top Landing* from Sega's *Afterburner*: one does its best to recreate an actual real life experience, the other just tries to entertain you any way it can.

Now whether you prefer real-life experiences or entertainment is, I guess, the key criterion which separates sim exclusivists from yer average gamer, but even someone whose toothes sims normally shorld be able to appreciate the work that's gone into this coin-op.

You shove in your quid, then choose between automatic or gear shift. Adjust your seat to your comfort, turn the ignition key to start, and you're off. As with most driving/racing games, the object is to complete a lap within a time limit, but in *Hard Drivin'* if you don't play fairly close attention to the speed

Stick to the right — this is continental driving.



Ohmigosh! That's a steep hill!

HARD

Arcade Star

RBES

GRAPHICS	7
SOUND	8
TOUGHNESS	8
ENDURANCE	8
CONVERTABILITY	7
OVERALL	8

Choose between the speed track or the stunt track

The *Hard Drivin'* road map

limits and other roadside directions no amount of bravado or derring do will save you.

At various stages you'll be asked to choose between a speed lap or a stunt course, each of which mean exactly what you'd expect. The stunt lap puts you against loop-the-loops, banks and chasms, whereas the speed lap simply puts you on the highway, winding along much as any other driving game.

The major difference between this and any other driving game however, is that the car responds to your actions almost exactly as the real thing would. The steering wheel fights against you if you try an over ambitious turn and it does take time to speed up and slow down, so beware.

It does take quite some time to get used to the notion that going too slow can do as much damage as going too fast (particularly on, say, the loop the loop) and that a much more careful approach has to be adopted than simply foot to the floorboards.

And as if all this wasn't enough there are actually plenty of other vehicles about to get in the way too!

The graphics, appropriately, are *Carrier Command*-style 3-D rather than the standard glorious technicolour and very well they work too. The sounds aren't bad either, though perhaps a little more could have been put in there.

Hard Drivin' is exactly what its name suggests – difficult. You won't master this quickly, and if you aren't used to driving a car it's going to be very tough for you indeed. But Atari can be proud of themselves for producing a coin-op which really does put you in the driving seat, and that is undeniably a major feat!

Nick Kelly

DRIVIN'

CU COMPO RESULTS

NEW YOIK. NEW YOIK (SO GOOD THEY NAMED IT TWICE) COMPO

Heck, you know something? I am vary disappointed in you little sprogs and sproglettas (yes Mr J P Ellis from Yarmoulh we've got your number), out of the million squillion or so entries only four were nghl. In fact I'm so angry I'm going lo say lhal lhe biggesl building in New York is lhe World Trade Centra, and lhal Yorkville is nol part ol New York (il's in Boston or somewhere like lhal), and I'm so bloody angry I am also going lo add lhal Ed Koch is Mayor, and that the Statue of Liberty came from Paris lo add thal Neil Forsyth from Oldham who has just won a Dragon Ninja machine, and Steve Smilh from Derby (again?) has lound himsell as a runner up along with Phillip Rolle, Kings Lynn; James Lours, Notts.

Told you thal d get them Mike.

AFTERBURNER WITH NUTS AND SARSPARILLA COMPO

Wa said you could win a sattelite dish worth seven hundred smackeroonies (none of your cheap Amstrad crap here), you said goodie goodie and sant in loads of answers, telling us lhat the Euro sattalila is called Arianne and nol Harry Anne, and telling us lhal Spulnik was lhe firsl man made spiked ball to be pul inlo orbil. Rasident avionics expert Tom Glanister conlirmed lhe three shillouettes were (lake il away Glenni) a Harner GR5/AV8B, an F4E Phanlom and e Tupolov TU 95D "Bear". Two olher mambers ol lhe Grummon Cal family could have been Hallcal, Wildcat, Bearcal and mayba one or two more. And finally lhe Russian shuttles' name is Snowstorm (or Buran if you're Russian). Topsy woppsy pnze goes to . Nalhan Barrett from Aberdeenshire with the magazine motto "Love us, buy us now"

And now for lhe dog-eared rag-tag lugitive lleet of runners up — John Paul Ahem, Cork MR S C Griffilhs, Northumberland, Colin Brown, Perth; Mr M Ryan, Kings Lynn, Ron Smilh, East Sussex, John Blackhurst, Avon, Matthew Clolhie, Essex, D Chung, Ipswich; Brian Graham, Ayr; Neil Roche, Hornsey; Jamas Scenlon, London, B Chung, Leiceslar, Adam Lacay, Bucks, Mr R D Whittingham, Bucks, Dominic Bulcher, Morwich, Richard Walker, Dudlay

LEATHER COMPO

Wa said wa'd give you Mike s laather jacket, well one like it anyway. So Carla Mills from Wood Green here s your leathar jacket The answer by lhe way is lhal most high streel jackels are made lrom sheep skin, and nol sheet skin as our typesetters pul il.

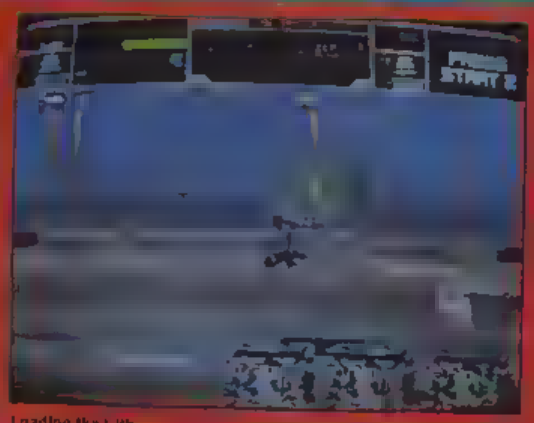
Go on tell us we re loo kind, and don't we just know il, Ten copies of *Super Hang-On* go to Steve Smith, Derbyshira, Paul Johnstone, Lancs, Trev Maredilh, Bucks, Oslin Elkins, Putnay; P Walls, Hartlepool; K P Phillips, Nortolk, Glound H Kawalramani, Gibrallar; T Potlar, Hartlepool; Ian Douson, Clavaland, Jeremiah Rapuse, Hollyhead

Simon Welson, winner of the Spitting Image compo, gets to put his hand up a corgi's bum Bet you wish you'd entered now

ARCADES

WILLIAMS
3 x 10p

NARC



Loading the t ith

T *Narc* the ca ble m drugs', ll doesn find t wh is low away the

You and tra optional male play the part of members of a no-nonsense law enforcement team dedicated to r dding our streets of the scummy indivi als who make a living from selling narc tics Altho h you d qel extra points l r catching the vil ains h the pace and the tone of the g ame lead yo lo the inevitable conclusion that the only good pusher is a dead one

Tha backgr nd cenes seedy city streets — and I deed the graphics in general are il mus e said of a hig landard Your first enemy or rather, class f enemy (each level swarms with dentrkit villains) is the shady looking old-man in the dirty-mac The street are literally crawlin with these suspicious individ s, slou mg along with their hands thru deep into their pockets As soon as they at sig t ni you hey throw open those ma lo revea *Qoo er — Ed!* shooters and start taking po at yo You've go imited vitality so you better be reasonably ity on your c h mp controls The terminall f addies.

in ind,

down you un you h de move and your entr ile out.

There are plenty of different as you continue through the game ncluding an interminably long one n bridge where you get mp in and out of sports rs and are laced y helicopters as well as the standard gro nd ound foes And though *Nar* isn t eally t at ough t master, there are endle s little t ches which keep you amused

d be lying if I didn t admit to a certain ghoulish regard for the fertile if sicko imaginations I the people respons ble for it is game But my overall feeling is that *Narc* s l ppant and ght hearted treatment f dr s extr me gratuitous violence a r vigilantism is dstrn bing, shocking even when you realise just how real and close each of these evils is to us all today

Nick Kelly

Shot to pieces

GRAPHICS	7
SOUND.	5
TOUGHNESS	6
ENDURANCE.	6
CONVERTABILITY	4
TASTE	0
OVERALL.	3

ARCADES

Tough, decisive action

CYBERBALL

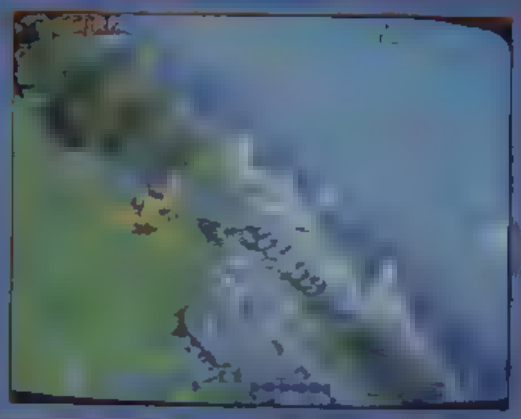
ATARI
5 x 10p

A

Mick Kelly

GRAPHICS	7
SOUND	8
TOUGHNESS	7
ENDURANCE	8
CONVERTABILITY	6
OVERALL	7

ARCADES



APACHE 3
TATSUMI
3 x 10p

[illegible] day for chopper [illegible] at least [illegible] *Apache 3* [illegible] playable more so even than *Thunderbalde*. You don't get a little hellseat with hydrau[illegible], but you do get a large screen and a machine which flies realistically. Some of the levels [illegible]

SNK
[illegible]

To be fair, *Ikari III* sub[illegible]. The Rescue isn't just an unimaginative rehash of the same old formula. This time our commando hero starts out his task unarmed and up to his chest in water. With considerable enhancements graphically, this one man or two-man [illegible] finally [illegible] this myriad fires are [illegible] pretty neatly. And with [illegible] special [illegible] far high[illegible] throwing [illegible] shoot[illegible] sweep[illegible] finally picks up a [illegible] and continues [illegible] armed. The [illegible] *Ikari III* [illegible] split reaction [illegible] and move[illegible] the oper[illegible] simultaneously using a [illegible] joystick are [illegible]

NAMCO
2 x 10p

Not for the faint-hearted or weak of stomach, this newie from Namco is a mundane enough horizontally scrolling beat 'em made bearable by some spectacularly gory hackability. Basically you've got to fight your way through a cavern of decaying beasties and ghouls using your bare hands or any other vicious devices you manage to lay your hands on en route. Each [illegible] your disposal of colourful [illegible] a pool of green [illegible] Even the wretched-looking prisoners chained [illegible] the background [illegible] able to prevent themselves from liquidising in your presence. Take away the gore however and the basic game is really rather humdrum, unvarying and generally naff. Watch over somebody else's shoulder for [illegible] once.

TETRIS
ATARI
2 x 10p

[illegible] this [illegible] home [illegible] gamer already [illegible] familiar with [illegible] year [illegible] Microsoft [illegible] unusual that [illegible] from the [illegible] a Russian programmer. The basic concept is both simple and [illegible]

GOING LIKE A BOMB

CU caught up with Bomb the Bass's Tim Simenon and his record company boss, Martin Heath, on their lightning tour ot the recent ATEI show. They may like a megamix or two, but the two man claim they like war games and coin-ops too. 'So why don't you sample this?' cries our man-on-the spot, Mark Heley.

Tim Simenon and Martin Heath prepare for some blasting

I've elways been fond of combining business with pleasure, so interviewing Tim Simenon at the ATEI show was right up my street, a bit of e chat and a few games of *Narc* on freeplay. What could be nicer?

Just eighteen months ago Tim was studying recording technology down in Brixton and working occesionelly as a DJ at the Wag Club. Since then he has produced no less than four top five singles — if you include Neneh Cherry's excellent 'Buffelo Slence — and an album, 'Into The Dragon'.

"I'm working on the follow up to 'Into the Dragon' at the momenf. The idea for this will be music for superheroes, as in *Welchman*, which I m really into. Il'll be as fulunstic sounding es I can make it end I'll be using things like sounds from arcade machines, probably sempling them direct."

Bomb The Bass's connection with Alan Moore's graphic novel began when he used the *Welchmen* logo — the now infamous smiley face with e splesh of blood across its eye on the cover of his first single, 'Beet Dis. Alan Moore wes by all accounts quite flettered by this 'borrowing' and they plen to combine projects in some wey in the near future. Originally 'Beet Dis was promoted as being en obscure American import, e hype which left some over zealous DJs with egg on their feces. They discovered whet they thought wes en ultre-rare bootleg, was in fect recorded by a twenty-yeer old from South London. But the idee worked and Beet Dis entered the charts at No. 5, the highest new entry ever for an unknown artist.

Inside the exhibition centre af Olympie, eround us on every side, the letest machines were cranked up to full volume. The effect is similar to that produced by sticking your head inside one of Concorde s engines as it taxis for take off. Perhaps this wasn't going to be the greetest location for an interview efter all. I m began to feel distinctly queasy, or maybe that wes the effects of the disgusting sausage roll I'd just eaten. Tim wasn't feeling particularly sherp either, having spent all night at work in the studio. His record company boss, Mertin Heath, who's just come elong for the ride, had a distinct twinkle in his eye though.

He steps out of the *Hard Drivin'* console we've been hogging. 'Brilliant, the scrolling is superb. The feel of the game is so good it doesn't metter whet the graphics are like. Obviously an afficionado. Mertin is in fect seriously into games. When he was just fourteen he set up his own compeny selling 600 1 scale figures for wergemes. A nice little earner it turned out to be too, leeding him into the life of entrepreneurial innovetion, out of which Rhythm King records came.

With not only Bomb The Bass, but S-Xpress, The Beatmasters and Baby Ford signed to his label, this of course, means that he doesn't have to do a paper round to get enough dosh to splash out on e few games. He has one of the most comprehensive collections of wergames in the country end (hooray) an Amige, his fevourite games being *UMS* end *Silent Service*. Not being one to miss an opportunity like this, I produced the CU chequebook and pen and singed him up on the spot. Expect some seriously authoritive reviews of the latest wargame softwere very soon.

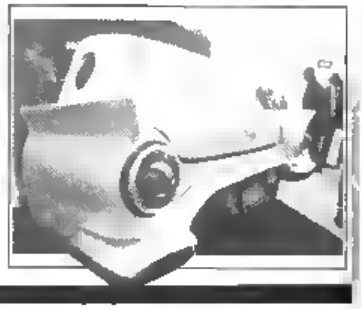
Tim, though, is more of an *Operation Wolf* men.

'When I was in Japen I saw *Operation Thunderbolt*, which is even better.' We both stand transfixed by the sight of a small Japanese business men pleying the projected screen version of the game. Fierce concentration covers his otherwise expressionless face es he blasts ewey. The middle-aged obviously shouldn't be exposed to games like this.

'At the moment I'm using an Atari for my work because it has midi ports but I m looking at the new developments in the Amige softwere. The only games I have ere for the Apple, which I used to learn programming. I much prefer playing in arcades to pleying at home, but at the moment, with doing the album end producing Neneh's new single and one for M C Mertin (the rapper on 'Megablast'), I just don t get the time.'

So, you see it's not e leugh all the time being an incredibly successful recording artist. On the other hand Tim has just been offered a gig at Hawaii s Waikkiki beach. Outside the exhibition a chaffuer waits to take him off for another long day behind the mixing desk. He manages a weary smile and looks like he could do with a few days in the sun. Still, at the age of twenty he's achieved as much as most people do in their entire careers. I go back for a few more games of *Narc*.

No, it's not the latest super console!



CU

PINBALL

We're off for some eerious flipping about at the Pinball, '89 Exhibition. A report follows.

VINDICATORS!

The first of Domark'e new wave of coin-op conversions appears next month, in the shape of Atari'e excellent *Vindicators*, e futuristic tank game which appeared in tha arcedes in e dedicated cabinet which reproduced e tank steering mechanism. It had greet sound, good graphics and frenetic gameplay. What about the home conversion? Well you'll have to wait and see, but we'll have exclusive reviews of both the 64 and Amiga versions in April'e issue.

DEMOS

CU takes e look at the current crop of 8 bit and 16 bit demos floating around the circuit. If you've anything worth seeing, don't miss out on this showcase, get 'em into us.

REVIEWS

All this plus reviews of *Populous*, *Stormtrooper*, *Blasteroids*, Dl's *F-16*, *War In Middle Earth*, and *Baal*.

All this and more for just £1.20. See you March 20th.

NEXT MONTH

CU SELL-OUT CU

TO ADVERTISE IN SELL-OUT CALL TOM GLENISTER ON 01-251 6222

FOOTBALL & CRICKET

SPORTS SIMULATIONS FROM E & J SOFTWARE (Established 3 Years)

8 CLASSIC Strategy Games packed with REALISTIC & REALISTIC Features

PREMIER II CAN YOU HANDLE ALL OF THIS? Play 48 teams Home & Away Unique 8 Comprehensive Transfer Market Fixture List ● Substitutes Selection ● In Match Substitutions ● Match Injuries ● Team Morale ● Transfer Requests ● 7 Skill Levels ● Manager's Salary ● Continuing Seasons ● Job Offers ● Savings ● Save Games + MUCH MORE!

EUROPEAN II THE MOST COMPLETE EUROPEAN SIMULATION YOU CAN BUY! Home & Away Legs ● Penalty Shoot Out ● Substitutes Allowed ● Away Goals Count Double ● Full Team & Subs Selection ● Extra Time ● / Mid Levels ● Discretionary Tables ● Save Game ● TEXT MATCH SIMULATION ● Match Timer Named & Recorded Goal Scorers Corners Free Kicks Goal Times Disallowed Goals Sending Off Injury Time Penalties Bookings + MUCH MORE!

WORLD CHAMPIONS II COMPLETE WORLD CUP SIMULATION Select Friendlies ● Squad of 66 Players ● Qualifying Rounds ● In-Match Substitutes ● Disciplinary Table ● Select Team Appearance ● Save Game ● 7 Skill Levels ● Extra Time ● Penalty Shoot-Out ● TEXT MATCH SIMULATION including Bookings Goal Times Named & Recorded Goal Scorers Injury Time Corners Free Kicks Match Clock Penalties + MUCH MUCH MORE!

CRICKET MASTER A SUPERB SIMULATION OF ONE DAY CRICKET Weather Wickets Outfield Conditions ● Batting & Bowling Tactics Team Selection ● Fast Spin & Medium Pace Bowlers ● 8 Types of Batsmen ● Correct Field Layout ● 3 Skill Levels ● Wides Byes ● No Ball ● Disputed Catches ● Scoreboard ● Batting & Bowling Analysis ● Run Rate ● Run Single Option ● 3 Game Speeds + MUCH MORE Prize includes a FREE pair of CRICKET MASTER Scoreboards

Software availability	Spectrum 48K + 128K		Commodore 64 + 128		Amstrad CPC	
	Tape	Disc + 3	Tape	5 1/4" Disc	Tape	3" Disc
PREMIER II	£9.95	£10.95	£7.95	£10 ●	£7.95	£11.95
EUROPEAN II	£9.95	£10.95	£7.95	£10 ●	n/a	n/a
WORLD CHAMPIONS	£9.95	£10.95	£7.95	£10.45	£7.95	£11 ●
CRICKET MASTER	£7.95	£11.95	£8.95	£11 ●	£8.95	£12.95

GREAT VALUE buy any 3 Games and deduct £2.00 from total ● SUPERB VALUE buy 5 games and deduct £3.00 from total FANTASTIC VALUE buy 8 games and deduct £5 from total. All games available by MAIL ORDER for IMMEDIATE despatch by 1st Class Post. Prices include P&P (add £1.00 outside UK) and include instructions. PLEASE STATE MACHINE AND TAPE or DISC

Send to: E & J SOFTWARE, Room C2, 37 Westmoor Road, ENFIELD, Middlesex EN3 7LE

AMIGA AMIGOS?

Bright young London computer graphics house specialising in test advertising commercials seeks motivated, talented animation artists. Must have experience on Commodore Amiga, graphics programmes and ideally a working knowledge of the TV business. Freelance and permanent posts may be available. Please send CV's and sample disc of work to . . .

DEPT CU, PRIORY COURT, 30-32 FARRINGDON LANE, LONDON EC1R 3AU.

AMIGA USER WANTS PENPAL. I am 14 years old. Please write to Glenn Phillips, 69 Skanniland Street Pakuranga, Auckland, New Zealand.

I WANT TO SWAP new stuff with people all over the world. Write to: Yngvar Andersen, ekerv. 53A, 4631 Kristiansand, Norway

SPECIAL OFFERS

1) **FREE F.S.I.** — Amiga Cat. demo, send one diskette with your address to get acquainted with FSI and FHI. Foundation **DATA-USER** International P.O. Box 1057, NL-5602 BB Eindhoven

ADRIAN'S ARCADE

THE COMMODORE SPECIALISTS

16, 64, 128 and AMIGA

Exciting range of software for HIRE

HARDWARE: Attractive Discounts

i.e. Amiga + 1084 colour monitor £570

SOFTWARE: ALL machines 25% Discount

Details: Large SAE to
7 Woodley Headland, Peartree Bridge, Milton Keynes, MK6 3PA

SOFTWARE

2) Amiga Atari-ST and IBM-PC Softw on Nashuadisk etc. from £2, — Incl sending, postage and Internationale Soft-User-Help Service Foundation, **SOFT-USER** International P.O. Box 1057, NL-5602 BB Eindhoven

WANTED. Any Amiga owners out there interested in joining my New Computer Club? If so send s.a.e. to Amiga Owner J. J. Meachen, 59 Lee Rd, Dovercourt, Harwich, Essex CO12 3SB.

COMPLETE PACKAGE: C64 with 1541, 80 column, monochrome monitor C2N Joystick, MPS 802 NLQ printer plus Easy script, Taxword, Future Finance, Simons Basic, FASSEM- DIS/ASSEMBLER, Speech 64, Sounder-Exploding Fist, Exterminator Gridrunner Mutant Camels, Spriteman, Galaxy and programming books £500 Call Darren 01-428 8954.

PASS exams easily with the GCSE revision booklet 25 pages of hints, tips, revision & exam room techniques £2.50 to Mark Hooper 25 Captains Road, Kingsteignton, Devon TQ12 3JQ.

C64 & 1541 C2n, swap the latest stuff I swap all about music for latest stuff, I am a disc jockey Javier Bernal, Echegaray No 1, Cantalejo 40320 Segovia, Spain.

10 P.D. DISKS packed full with demos, games, adventure languages like Monopoly Logo, Marble Madness, Pacman, Widcopper Page 3. Pics. Playboy Prophits Word Processors, Databases plus loads, loads more. Each 10 disk set just £22 from Mr Higgins, 49 Stonefield Road Liverpool L14 0NA. (Amiga) enquiries 051-259 6435.

HARDWARE

3) **F.H.I.** Users-Discount 10%, 20% and more on 1001 Hardware parts Incl sending, postage and Internationale Hard-User-Help Service Foundation **HARD-USER** International P.O. Box 1057, NL-5602 BB Eindhoven

WICKED P.D. DEMO'S

Amiga £3 C64 £2

Year's membership £3, quarterly catalogue.

Cheque or P.O. to:

REPTILIA
Unit 27,
33 Noble Square,
Basildon SS13 9LT

WE IN TAW want to swap stuff with people all over the world. Write to: Taw Madlav, 302 Yow Hafrsfjord, Norway We are on the Amiga.

TELECODE FINDER. Locate STD Codes rapidly Intercode Finder Locate International Codes easily Psychology Plus. Analyse your character traits. Usable with/without GEOS fully documented £8.00 C64/C128 Disk only Esoteric, 15 Lanmoor Estate Lanner Redruth, Cornwall, TR16 6HN.

Advertising Rates for C.U. Sell Out section.

Lineage 20p per word to trade
20p per word to private individuals.

Semi-display (boxed advertisements) £13 per cm column.

When paying for advertisements please add on 15% VAT

Post to: Sell Out, Ad. Dept. CU, 30-32 Farringdon Lane, London EC1R 3AU

ADVERTISEMENT INDEX

BYRITE	24	OCEAN	2-3,12 81-82
CASTLE	73	POSTRONIX	26-27
COMPUMART	33	P.M. ENGINEERING	49
DATEL	51 56 59	SOFT SELLERS	42
DIMENSION	28	SOFTWARE SUPERSTORE	30
EVESHAM	37,39	STRATEGIC PLUS	44
HARWOODS	8-9	SHEKHANA	49
INSTANT	24	TANGLEWOOD	49
INTRASET	48	TITUS	4
MEGASAVE	49	TECHNICAL DEVELOPMENTS	55
MICROSNIPS	44	TRYBRIDGE	24
		VIDEO VAULT	30,23
		WORLDWIDE	21

TO ADVERTISE IN SELL-OUT CALL TOM GLENISTER ON 01-251 6222

CU SELL-OUT CU

TO ADVERTISE IN SELL-OUT CALL TOM GLENISTER ON 01-251 6222

PROBLEMS WITH YOUR COMMODORE?

FOR FAST, RELIABLE AND PROFESSIONAL REPAIRS AT COMPETITIVE PRICES

C.64 £25 inc VAT and free post and packaging

P M ENGINEERING

UNIT 260, MILTON SCIENCE PARK, CAMBRIDGE CB4 4WE

We can also supply you with: Hardware, Software, Blank Discs, Accessories and Spare Parts

(0223) 420007 VISA

AMIGA PUBLIC DOMAIN, tired of paying £20+ for Amiga programes? We have over 1500 PD disks, £2.50 per disk inc p&p. Send s.a.e. for lists. Digital Dream, Bornefelder Str 11 4724 Wadersloh, W. Germany

N.C.C. ASK YOU FOR POKES! We will exchange your pokes for ours and send them back to you as soon as possible. So send you pokes to Vijfhuizen Binnenhof 11 3441AX Woerden in the Netherlands

Looking for
The Lowest Prices?
Then Call Us!
Our Price Promise
We will try to better any price on any product found elsewhere in this Magazine.
Phone 0742 588429 for an immediate quote.

Some examples
AMIGA A500 — £348.8 AMIGA B2000 — £988.80 1084 Colour Monitor — £450.00
Cumana 3.5" Disk Drive — £86.58 Genlock — £245.00 Digi View 3.0 — £119.80
Full range of Hardware & Peripherals available. Call now for special deals on bundled packages
Terms Please note that all prices quoted INCLUDE VAT. Please add £8.00 delivery for larger hardware items and £3.50 for smaller items. Phone for details of our prompt delivery service

KINGSWAY COMPUTER SERVICES
140 Bushdale Road, Stocksbridge, Sheffield, S. Yorks S30 5DU Tel: 0742 588429

RECIEVE £2 for every circular you send out. Details SAE to C. Acorn, 7 Goulding Court, Clarendon Road, Turnpike Lane, London N8 0DB

C64 1541 Disk Drive, MPS 801 printer, AR MK IV cartridge, datasette, 100s games, books, joystick £275 ono. Phone 0737 357769 evenings

COMMODORE 64, 1541 drive, 1581 drive, 256K expansion Eprom programmer, Eprom expansion board and chips, MPS 801 printer, Thermal printer, paper for both, Mk5 professional cartridge, joystick, mouse, lightpen, datarecorder, lots of software including new releases, tape & disk, desk, magazines, £750 ono. (0244) 810165.

COMMODORE SUPPLIES

C64 Power Supply	£19.95
CBM Plus 4 Power Supply	£29.95
C-16 Power Supply	£12.99
1530 Datasette	£29.95
1531 Datasette	£27.95
Azimuth head alignment kit	£9.95
Serial lead (for d/drive/printer)	£5.95
C64 Reset Switch	£4.95
Dust Cover (Please State computer)	£3.50

Prices include VAT and P&P. Allow up to 14 days for delivery. Chq/PO to:
OMNIDALE LTD.
23 Curzon Street, Derby, NE1 2ES
Tel 0332 291219

HINDLEY ELECTRONICS

COMPUTER REPAIRS
FAST FAST FAST

STANDARD CHARGES
Commodore C64 **£25**
Commodore C64c **£29**
Commodore +4 **£25**
Commodore C 16 **£21**
Commodore 128 **£32**
Commodore Vic 20 **£18**
1541 disk drives **£32.50** (excluding R/W heads)
1574 disk drive repairs and Commodore IC's please ring for details

All prices inclusive of VAT and return postage including insurance
3 months warranty on repairs with average 24 hour turn round

Dept C.U.
HINDLEY ELECTRONICS
97 Market Street
Hindley, Wigan
Tel: (0942) 522743
The Standard Charges do not apply to machines with multiple faults.

MATRIX SOFTWARE HIRE

THE CHEAPEST OF THEM ALL

Top games titles for Spectrum, Commodore, Amiga and Amstrad, please state system

For details send large SAE to

MATRIX LEISURE CLUB
Dept c.u., 271, Stanstead Road, Bishops Stortford, Herts CM23 2BT

C64 I swap latest stuff, disk and tape. Send me a list of your latest stuff for a change. C C C Software, P O Box 31, Cantalejo 40320 (Segovia) Spain. Tf-911 520404.

CLASSIFIED ORDER FORM

1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16	17	18
19	20	21
22	23	24
25	26	27
28	29	30
31	32	33
34	35	36
37	38	39
40		

Lineage — 20p per word to private individuals — 20 words min. 40 words maximum. 30p per word to trade. 20 words min — 40 words maximum.
Semi-display — £10 for S.G.C. Ring 01 251 6222
All classified and semi-display advertising is pre payable
When paying for advertisements please add on 15% for VAT

Warning
It is illegal to sell pirated copies of computer games. The only software that can be sold legitimately through our classified section are genuine titles, that is cartridges bought from shops or by mail order from software houses. Commodore User will press for the maximum penalties to be brought against anyone breaking these rules. We regret that due to large scale swapping of private software we can no longer allow swaps of tapes or disk, or cartridge in our classified section.

All classified ads are subject to space availability

PLEASE PRINT CAPITALS
I enclose cheque/P.O. for £ made payable to Commodore User
Name
Address
Total number of words
Post to: **AD. DEPT. COMMODORE USER, 30-32 FARRINGDON LANE, EC1R 3AU.**

TO ADVERTISE IN SELL-OUT CALL TOM GLENISTER ON 01-251 6222

tommy's TIPS

Alarm contact

● t have a useful cuntact for Mr P.D Corbin for the VICREL device: Handic Software, Unit t, The Valley Centre, Gordon Road, High Wycombe, Bucks, HP13 6EQ Tel: (0494) 37514. I got one of these devices from ttandic a few years ago and it is very good for burgular alarm type systems.
Mr S.E. Roe, Sheffield

Thanks for the information Me Roe. I would add, foe anynne who has not used one of these devices before, that only low-voltages can be switched using the Vicrel. Anyone wanting to switch highee voltages must add additional devices which are themselves switched using Vicrel (and then only if you are absolutely certain of what you are doing). However, for a low-voltage alarm system the Vicrel is quite adequate and very easy to use.

A cleverly disguised burgtar attempts to disabte Tommy's old 64 home alarm system

Blackout

● Please advise me on an extremely annoying problem which I keep having on my C64. While t am playing or loading a game the screen goes blank and the power indicator switches off, although the C2N still operates. As my computer is still under guarantee I keep taking it back to the store where it was bought, but when t receive the repaired machine or a replacement the same problem arises once again after a while. Also, to put the icing on the cake, I've lived in three different houses over the years t've had the 64, but the problem has just seemed to haunt me in every one!

t did see a letter in your section in the September 1988 edition of CU tentitled "Everything's Gone Black") and you mentioned something about the 6502 processor chip failing. Could you enlighten me a little more? And could you also give me your opinion regarding whether I should send my C64 to a repair company you could recommend, or should t take it back to the store where it is under guarantee tfor the millionetli time?
Matthew Eccles, Halifax

You say that you have had the computee replaced or repaired, yet the problem still remains. What you don't say is whethee oe not the powee supply has eveebeen replaced! This sounds like a classic case of a failure of the powee supply unit, which actually supplies two different voltages; a 9v AC supply and a 5v DC supply. The C2N is powered by the 9v supply, but if the 5v line goes dead then the computer will stop woeking. I suggest you take both the computer and the powee supply back to voue dealer and ask it to test both.

The Commodore powee supply units do not have a good reputation for reliability and the normal peactice foe waeranty repairs is the issue of a brand new powee supply unit (this being easier than trying to repaie them!). If the warranty has expired, and you do send it to, say, Verran, then ensure the powee supply unit is sent as well.

Be sure

● t know you've probably had loads of letters concerning printers, but t have to be sure t own a Commodore 128 and I am considering buying a printer. I read your reply to the December issue recommending the Star LC-10 but this is slightly outside my price range.

Is there an other printer that you would recommend? I had the Seikosha printer in mind. It would be used for printing out pictures, letters,

lists etc.

Any help would be greatly appreciated.

Richard Cahill,
New Ross,
Co Wexford,
Eire

The price rise of the Star printers, due to the EEC levy, has unfortunately made them slightly less attractive and there are definitely cheaper printers around. However, are you aware that the LC-10 with a CBM interface is currently (at time of writing) still being advertised as low as £215? The main thing to note is that few of the cheaper printers quite match the quality of the LC-10.

However, the Srikosha printers are quite adequate and if you can pick one up at under £200 then this is quite reasonable. The only other contender might be the MPS 1250 (now no longer in production I understand, but some models are still in shops) which has both a CBM and a Centronics interface built in. This can be picked up for as little as £190 and means that if you ever upgrade to another computer, such as an Amiga, you can still use the same printer. Best bet is to scan the adverts and compare the prices.

TVOD

● I own a Commodore 64 and have had it for four years now. However, two years ago or so, the power light failed to go on when I switched it on. Everything else worked perfectly and I was unconcerned, so I never got it fixed. Recently, though, I heard that when the power light doesn't go on, the video output is somehow affected.

I have used the C64 on two televisions. The first one, a Philips 12" b&w TV, was fine, but after a while the picture began to get grainy and unclear. Therefore I switched to an old Sony Trinitron colour TV. This was also fine, but again after a while the television broke down completely, and I can only use the computer with it at odd times. These faults I attributed to the video cable or the age of the TV. But now I am worried. Could you tell me if there is any truth in what I have heard?

Finn McCann,
Maynooth,
Eire

The first thing to say is that the power light is just an LED (Light Emitting Diode) connected to the incoming 5v power line. It is rare for these to fail, but it does happen sometimes. The fact that the computer continues to work normally is a sure sign that nothing has happened to the 5v power supply itself. As for the video output, I don't know who told you that this is connected in any way to the operation of the power light, but rest assured it isn't.

Apart from the TV actually breaking down, the most likely fault is with the video cable. If the cables work loose inside the plugs or the soldered connections are not too good then the result will be a loss of picture quality. Since most of the cables supplied with the modulators are sealed connectors, there is not much you can do except to get a new cable from a TV shop (take the old one in to ensure you get the right connectors) or, if you have access to a soldering iron, cut off the sealed connectors and replace them with new ones. A useful test to see if it really is the cable is to waggle the cable while the computer and TV are switched on. If the picture breaks up slightly or flickers, then you should consider a replacement cable.

If you are not using the original TV cable then you must ensure that you are using a cable intended for TV use. Similar coax cable is available for hi-fi use and this will not work correctly with a TV signal.

Upgrader

● I want to upgrade to an Amiga 500 so I have a few questions I would like you to answer, please:

1. Is the Commodore MPS 1250 printer compatible with the Amiga?
2. Is the 1028 ST colour monitor the best for the Amiga's graphics?
3. I have a Toshiba Blackstripe colour television. Can I use an Amiga on it? If so what would the graphics be like?
4. If it can't be used what monitor would you recommend that is available over here in Oz?

I would be very grateful if you could answer my queries. Thank you.

David White,
Whittington,
Victoria,
Australia

If you get the MPS 1250 with the dual interface then you will be able to use it on both the CBM 64/128 and the Amiga. This is because the printer has both the CBM serial and a Centronics interface included on a slot-in board which allows you to switch between the two as required.

As for the 1028 ST, this sounds more like an Atari (looking up to avoid the thunderbolt!) monitor than a CBM one unless they have different designations Down Under. Basically any hi-res colour monitor with a universal RGBA and stereo sound connectors can be used with the Amiga, the recommended CBM model being the 1084S.

As for the Toshiba colour TV, this can be used with the Amiga modulator quite happily, including the sound (mono only); the modulator fits externally onto the Amiga. Obviously the picture quality is not going to rival that of a monitor, but is still quite acceptable with a good colour TV, such as the Toshiba.

If you get the chance, borrow a friend's Amiga to try on the TV before you buy or even take your TV to the CBM dealer to try out. Individual's ideas of acceptability vary considerably!

Tickle those ivories

● I own one of the 5-octave keyboards that were sold at one point with the CBM 64 as a music expansion system. I have had a lot of use out of it, but I have now upgraded to the Amiga and would like to take advantage of the Amiga's superior sound and midi facilities with the same keyboard.

I have had conflicting advice as to how the keyboard can be connected since it doesn't appear to have a standard midi connector. I really don't want to have to buy a new keyboard so can you tell me if there is an interface for this keyboard and, if so, how much it costs and where I can obtain one?

J. Roberts,
Dorchester

Marketing rights for the keyboard in question have been taken over by a new company. However, the good news is that there is an interface, which plugs into the parallel port on the Amiga (with a through connector I believe) which, together with some fancy background software, makes the Amiga think that the keyboard is actually using the midi port. To connect other midi devices you will still need a midi interface, which connects to the serial port of the Amiga. This means that the keyboard will work quite happily with music programs such as Aegis Sonix etc.

The not-so-good news is that the interface (including the software) costs £49.95 (compared to the midi interface cost of £26.95), but this is still cheaper than buying a new keyboard. The company are POWER COMPUTING who can be contacted on 0234 52207.

tommy's TIPS

THE LAST WORD

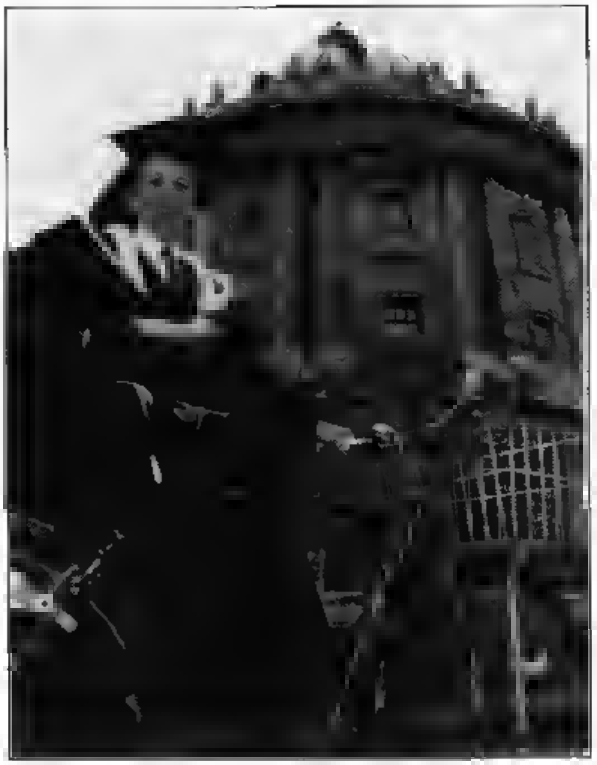
Oh no! It's deadline time and TLW hasn't done a thing about producing its normally witty, and informative column. Quake and tremble, oh ye softcos! for the wrath of The Last Word (The Column of Revelations) is upon ye (just as soon as we leaf through our notes and press releases).

● And yea verily it was writ (*don't do this to them — Ed*) sorry a little birdie told us quite a funny story from the Chicago CES Show. Amongst a goodly number of Brit softcos from over here trying to do very well over there, was Elite. Like most software houses they tried to have an original looking stand. You know, something to catch the eye. Well instead of going for the traditional approach of wheeling in a tank or a flight simulator they decided to look a little bit more upmarket, going instead for the 'class' English look — old wooden tables, oak dressers, that kind of thing. Unfortunately a couple of guys from Nintendo were overheard wandering past

"Elite? Are they a furniture company?" Laugh? We nearly fell of the fake pine coffee table.

● There are some magazines who will grasp the opportunity to print something smutty or sexist with both sweaty hands, which is why companies like Codemasters send out press releases concerning new programmers with a picture of the said two berks stood next to scantily clad bimbettes. Naturally we refuse to print the thing, but we think it shouldn't go unremarked.

● Here's an interesting fact (not that the other two weren't interesting) *Denaris* was written, as you know, by Rainbow Arts, and, as you know (told you this was interesting) it had to be withdrawn because of its similarities to *R-Type*. What you won't know though is that *R-Type*, the home computer conversion, was written by Rainbow Arts. Activision snapped them up when they saw what a good job they'd done with their own game, but unfortunately didn't give them enough time to do the job to the same standard.



Andrew Hewson adopts Steelyesque pose as a Cambridge professor, after signing a US distribution deal with Microprose. What a don-key .

● This is a stupid story but it's worth repeating because it gained national coverage on the radio and in some papers One of Gremlin's programmers, Colin Dooley in fact, was so bored with his name that he changed it to Fungus the Bogeyman. What a crap choice amongst game names. Couldn't he have called himself Mr Strike Force Harrier or John Ninja Bike Simulator? Some people have no imagination . . .

● Bad news we're afraid. Domark has announced that the *Bob's Full House* game has been indefinitely postponed, since although they acquired the licence for the show, they didn't realise they'd have to licence Bob (TM) Monkhouse as well. Looks like they're walked . . .

● Whilst we're on the subject of those spiffing chaps at Domark, an interesting story has just crept its way out from under a stone where it was hiding for many years. When Dom and Mark were originally planning to launch a software company, Mark worked for an advertising agency (just round the corner from CU actually). Since it was impossible to work on their project in the office Mark used to nip out and formulate his entrepreneurial 5 year business plan in, of all places, The Karl Marx Library just round the corner. This communist reading hole was the place he conceived the idea of offering a £25,000 prize for *Eureka*. The irony struck him so much that in his guilt he put a couple of quid in the collection box. Solidarity or what . . . ?

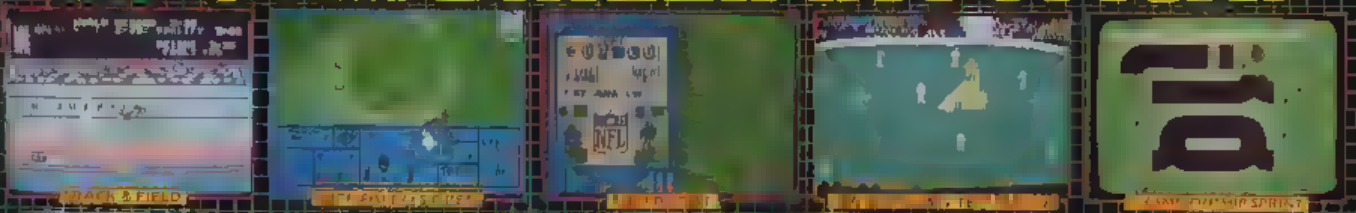
● Meanwhile over the water there are new developments in the world of gaming. Epyx are currently studying young gamers by letting them at the machines then having psychoanalysts watch them through two-way mirrors to see how they 'approach' the machine, and what their 'attitude' is. Only in America .

That's all you're getting this month . . .

THE GREATEST SPORTS COMPILATION EVER!

FEATURING ALL THESE FANTASTIC GAMES

IN ONE BRILLIANT PACK!



DISK **£17.95**

ocean

CASSETTE **£12.95**

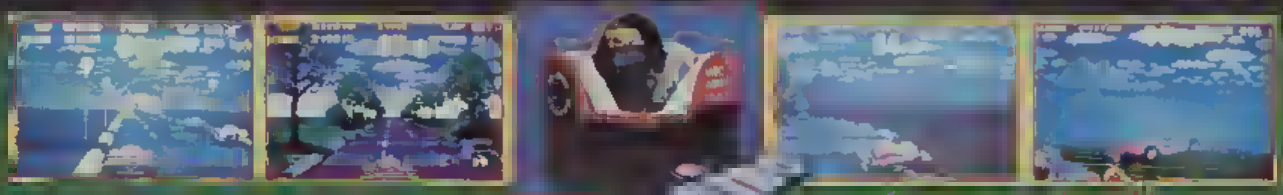
Ocean Software Limited · 6 Central Street · Manchester · M2 5NS · Telephone: 061 832 6633 · Telex: 669977 OCEANS G · Fax: 061 834 0650

WEC LE MANS 24

SPECIAL PACK CONTAINING FREE T-SHIRT & STICKER

WEC Le Mans is the 24-hour world endurance championship. All other races pale in comparison. No other race challenges a driver, physically or emotionally, as WEC Le Mans 24. The racer must push himself and his car far beyond limits required by any other race. He must use his sixth sense as he becomes one with a machine which is perilously insensitive to human frailties.

WEC Le Mans is not a game – it is the ultimate driving experience



ATARI ST £19.95 ATARI ST

AMIGA £24.95 AMIGA

COMMODORE £9.95

AMSTRAD

SPECTRUM

IMAGINE SOFTWARE ... STREET ... 669977 OC ... FAX: 061 834 0650